

008-23-000003

**NAME OF THE WORK: PACKAGE NO.03
(CONSISTS OF 5 WORKS)**

EMB

**(Pre-Measurement Sheet and
Measurement Sheet)**

Second and Part Bill

BOOK NO – 02

VOLUME-II WARD-08

**NAME OF THE WORK: PACKAGE NO.03
(CONSISTS OF 5 WORKS)**

EMB

Second and Part Bill

Pre-Measurement Sheet

BOOK NO – 02

VOLUME-II WARD-08

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE NO.03 (CONSISTS OF 5 WORKS)

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
Item no.01		Removing and resetting Stone Slab of drain and pointing in C.M (1:3) (Approved Rate)									
Measurements taken on		10/12/22, 13/12/22									
		Tata Nagar									
		Kote Layout									
		Rohitha Gardens Apartment opposite Road									
		LHS									
		(From West to East)									
0.00	7.90		Sqm	1	7.90	0.60	0.60	0.60		4.74	
7.90	17.50		Sqm	1	9.60	0.60	0.60	0.60		5.76	
17.50	24.30	Road Break	Sqm	1	0.00	0.60	0.60	0.60		0.00	
24.30	39.30		Sqm	1	15.00	0.60	0.60	0.60		9.00	
39.30	54.30		Sqm	1	15.00	0.60	0.60	0.60		9.00	
54.30	69.30		Sqm	1	15.00	0.60	0.60	0.60		9.00	
69.30	84.30		Sqm	1	15.00	0.60	0.60	0.60		9.00	
84.30	99.30		Sqm	1	15.00	0.60	0.60	0.60		9.00	
99.30	114.30		Sqm	1	15.00	0.60	0.60	0.60		9.00	
114.30	129.30		Sqm	1	15.00	0.60	0.60	0.60		9.00	
129.30	144.30		Sqm	1	15.00	0.60	0.60	0.60		9.00	
144.30	145.30		Sqm	1	1.00	0.60	0.60	0.60		0.60	
145.30	151.20	Road Break	Sqm	1	0.00	0.60	0.60	0.60		0.00	
151.20	166.20		Sqm	1	15.00	0.60	0.60	0.60		9.00	
166.20	167.80		Sqm	1	1.60	0.60	0.60	0.60		0.96	
167.80	174.60	Road Break	Sqm	1	0.00	0.60	0.60	0.60		0.00	
174.60	189.60		Sqm	1	15.00	0.60	0.60	0.60		9.00	
189.60	204.60		Sqm	1	15.00	0.60	0.60	0.60		9.00	
204.60	216.60		Sqm	1	12.00	0.60	0.60	0.60		7.20	
		LHS									
		(From East to West)									
0.00	15.00		Sqm	1	15.00	0.60	0.60	0.60		9.00	
15.00	30.00		Sqm	1	15.00	0.60	0.60	0.60		9.00	
30.00	44.80		Sqm	1	14.80	0.60	0.60	0.60		8.88	
44.80	49.40	Road Break	Sqm	1	0.00	0.60	0.60	0.60		0.00	
49.40	64.40		Sqm	1	15.00	0.60	0.60	0.60		9.00	
64.40	68.50		Sqm	1	4.10	0.60	0.60	0.60		2.46	
68.50	73.40	Road Break	Sqm	1	0.00	0.60	0.60	0.60		0.00	
73.40	88.40		Sqm	1	15.00	0.60	0.60	0.60		9.00	
88.40	92.60		Sqm	1	4.20	0.60	0.60	0.60		2.52	
92.60	98.20	Road Break	Sqm	1	0.00	0.60	0.60	0.60		0.00	
98.20	113.20		Sqm	1	15.00	0.60	0.60	0.60		9.00	
113.20	128.20		Sqm	1	15.00	0.60	0.60	0.60		9.00	
128.20	143.20		Sqm	1	15.00	0.60	0.60	0.60		9.00	
143.20	158.20		Sqm	1	15.00	0.60	0.60	0.60		9.00	
158.20	173.20		Sqm	1	15.00	0.60	0.60	0.60		9.00	
173.20	188.20		Sqm	1	15.00	0.60	0.60	0.60		9.00	
188.20	203.20		Sqm	1	15.00	0.60	0.60	0.60		9.00	
Total Executed Quantity										231.12	
Qty Carried to Summary										231.12	

Contractor



Assistant Engineer

 Assistant Executive Engineer
 Kodigehalli Sub Division

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE NO.03 (CONSISTS OF 5 WORKS)

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
Item no.02		Removing and Resetting of Footpath Slab and pointing in C.M (1:3) (Approved Rate)									
Measurements taken on		05/12/22, 08/12/22, 15/12/22, 20/12/22									
		Devi Nagar(Lottegollahalli Layout)									
		6th Cross Road									
		(From East to West)									
		LHS									
0.00	9.20	No Work	Sqm	1	0.00	0.75	0.75	0.75		0.00	
12.00	24.00		Sqm	1	12.00	0.75	0.75	0.75		9.00	
26.00	34.00		Sqm	1	8.00	0.75	0.75	0.75		6.00	
35.80	42.50	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
44.00	54.00		Sqm	1	10.00	0.75	0.75	0.75		7.50	
56.00	66.00		Sqm	1	10.00	0.75	0.75	0.75		7.50	
68.00	80.00		Sqm	1	12.00	0.75	0.75	0.75		9.00	
82.00	92.00		Sqm	1	10.00	0.75	0.75	0.75		7.50	
93.40	97.90	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
99.00	110.00		Sqm	1	11.00	0.75	0.75	0.75		8.25	
112.00	124.00		Sqm	1	12.00	0.75	0.75	0.75		9.00	
126.00	141.00		Sqm	1	15.00	0.75	0.75	0.75		11.25	
145.00	153.00		Sqm	1	8.00	0.75	0.75	0.75		6.00	
155.00	158.70		Sqm	1	3.70	0.75	0.75	0.75		2.77	
		RHS									
		(From East to West)									
2.00	9.30		Sqm	1	7.30	0.75	0.75	0.75		5.48	
11.00	18.30		Sqm	1	7.30	0.75	0.75	0.75		5.48	
18.30	26.20	Road Break	Sqm	1	0.00	0.75	0.75	0.75		0.00	
28.00	38.00		Sqm	1	10.00	0.75	0.75	0.75		7.50	
40.00	51.00		Sqm	1	11.00	0.75	0.75	0.75		8.25	
53.00	67.00		Sqm	1	14.00	0.75	0.75	0.75		10.50	
68.40	72.40	Road Break	Sqm	1	0.00	0.75	0.75	0.75		0.00	
74.00	81.00		Sqm	1	7.00	0.75	0.75	0.75		5.25	
83.00	97.00		Sqm	1	14.00	0.75	0.75	0.75		10.50	
98.20	106.10	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
108.00	116.00		Sqm	1	8.00	0.75	0.75	0.75		6.00	
117.50	121.00	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
121.00	125.20	Road Break	Sqm	1	0.00	0.75	0.75	0.75		0.00	
127.00	136.00		Sqm	1	9.00	0.75	0.75	0.75		6.75	
138.00	140.00		Sqm	1	2.00	0.75	0.75	0.75		1.50	
141.20	144.70	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
146.00	157.00		Sqm	1	11.00	0.75	0.75	0.75		8.25	
158.00	163.20		Sqm	1	5.20	0.75	0.75	0.75		3.90	
		6th A Cross Road									
		(From North to South)									
		LHS									
5.00	13.00		Sqm	1	8.00	0.75	0.75	0.75		6.00	
15.00	23.00		Sqm	1	8.00	0.75	0.75	0.75		6.00	
24.90	32.70	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	

Assistant Executive Engg.
Kodigehalli Sub Division
BBMP Bangalore

17513

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
34.00	45.00		Sqm	1	11.00	0.75	0.75	0.75		8.25	
47.00	57.00		Sqm	1	10.00	0.75	0.75	0.75		7.50	
59.00	68.00		Sqm	1	9.00	0.75	0.75	0.75		6.75	
70.00	84.00		Sqm	1	14.00	0.75	0.75	0.75		10.50	
85.00	98.30	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
100.00	111.70		Sqm	1	11.70	0.75	0.75	0.75		8.78	
115.00	128.00		Sqm	1	13.00	0.75	0.75	0.75		9.75	
130.00	142.20		Sqm	1	12.20	0.75	0.75	0.75		9.15	
		RHS									
		(From North to South)									
6.00	12.80		Sqm	1	6.80	0.75	0.75	0.75		5.10	
12.80	26.20	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
26.20	44.00	No Work	Sqm	1	0.00	0.75	0.75	0.75		0.00	
44.00	45.30	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
45.30	49.60		Sqm	1	4.30	0.75	0.75	0.75		3.23	
49.60	64.60		Sqm	1	15.00	0.75	0.75	0.75		11.25	
64.60	74.40	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
76.00	86.00		Sqm	1	10.00	0.75	0.75	0.75		7.50	
88.00	96.00		Sqm	1	8.00	0.75	0.75	0.75		6.00	
98.00	99.40		Sqm	1	1.40	0.90	0.90	0.90		1.26	
99.40	101.40	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
102.00	104.50		Sqm	1	2.50	0.75	0.75	0.75		1.88	
		Devi Nagar Main Road									
		(From West to East)									
		LHS									
3.00	14.00		Sqm	1	11.00	0.90	0.90	0.90		9.90	
15.10	26.30	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
28.00	35.00		Sqm	1	7.00	0.90	0.90	0.90		6.30	
36.80	48.30	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
50.00	61.00		Sqm	1	11.00	0.90	0.90	0.90		9.90	
63.00	76.00		Sqm	1	13.00	0.90	0.90	0.90		11.70	
77.00	90.00		Sqm	1	13.00	0.90	0.90	0.90		11.70	
92.70	97.70	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
99.00	109.00		Sqm	1	10.00	0.90	0.90	0.90		9.00	
111.00	120.00		Sqm	1	9.00	0.90	0.90	0.90		8.10	
122.00	129.00		Sqm	1	7.00	0.90	0.90	0.90		6.30	
130.20	137.10	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
139.00	150.00		Sqm	1	11.00	0.90	0.90	0.90		9.90	
152.00	161.30		Sqm	1	9.30	0.90	0.90	0.90		8.37	
		RHS									
		(From West to East)									
0.00	5.00	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
7.00	16.00		Sqm	1	9.00	0.90	0.90	0.90		8.10	
18.00	25.40		Sqm	1	7.40	0.90	0.90	0.90		6.66	
25.40	32.70	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
32.70	42.40	New CC Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
42.40	48.30	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
50.00	58.00		Sqm	1	8.00	0.90	0.90	0.90		7.20	
60.00	71.00		Sqm	1	11.00	0.90	0.90	0.90		9.90	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

219.92

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B			
73.00	85.00		Sqm	1	12.00	0.90	0.90	0.90		10.80	
87.50	94.30	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
96.00	106.50		Sqm	1	10.50	0.90	0.90	0.90		9.45	
109.30	121.40	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
121.40	128.30	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
128.30	137.00		Sqm	1	8.70	0.90	0.90	0.90		7.83	
		Muneshwara Layout									
		1st Main Road									
		LHS									
		(From South to North)									
4.00	15.00		Sqm	1	11.00	0.90	0.90	0.90		9.90	
18.00	30.10		Sqm	1	12.10	0.90	0.90	0.90		10.89	
30.10	39.70	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
41.00	52.00		Sqm	1	11.00	0.75	0.75	0.75		8.25	
55.00	67.00		Sqm	1	12.00	0.75	0.75	0.75		9.00	
67.00	82.00	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
82.00	84.80	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
86.00	92.10		Sqm	1	6.10	0.90	0.90	0.90		5.49	
92.10	97.30	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00	
99.00	108.00		Sqm	1	9.00	0.90	0.90	0.90		8.10	
110.00	117.10		Sqm	1	7.10	0.90	0.90	0.90		6.39	
117.10	125.70	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00	
125.70	128.30		Sqm	1	2.60	0.90	0.90	0.90		2.34	
128.30	143.30	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
143.30	145.40	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
145.40	150.00	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
150.00	164.30	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
166.00	175.50		Sqm	1	9.50	0.90	0.90	0.90		8.55	
175.50	181.60	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
181.60	185.10	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
188.00	198.70		Sqm	1	10.70	0.90	0.90	0.90		9.63	
198.70	207.40	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
209.00	220.00		Sqm	1	11.00	0.90	0.90	0.90		9.90	
222.00	234.00		Sqm	1	12.00	0.90	0.90	0.90		10.80	
236.00	246.00		Sqm	1	10.00	0.90	0.90	0.90		9.00	
248.00	253.00		Sqm	1	5.00	0.90	0.90	0.90		4.50	
253.00	258.20	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
260.00	270.00		Sqm	1	10.00	0.90	0.90	0.90		9.00	
274.00	282.20		Sqm	1	8.20	0.90	0.90	0.90		7.38	
282.20	289.50	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
289.50	295.50	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
298.00	307.00		Sqm	1	9.00	0.90	0.90	0.90		8.10	
311.00	319.30		Sqm	1	8.30	0.90	0.90	0.90		7.47	
321.30	325.60	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
325.60	328.70		Sqm	1	3.10	0.90	0.90	0.90		2.79	
328.70	345.20	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00	
345.20	355.00	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
355.00	363.00		Sqm	1	8.00	0.90	0.90	0.90		7.20	
364.00	373.10	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

182.76

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		RHS									
		(From South to North)									
0.00	3.00	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00	
5.00	14.00		Sqm	1	9.00	0.90	0.90	0.90		8.10	
15.00	25.00		Sqm	1	10.00	0.90	0.90	0.90		9.00	
25.00	36.40	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
36.40	40.70	Road Break	Sqm	1	0.00	0.75	0.75	0.75		0.00	
43.00	53.00		Sqm	1	10.00	0.90	0.90	0.90		9.00	
55.00	64.00		Sqm	1	9.00	0.90	0.90	0.90		8.10	
67.00	72.00	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
72.00	79.50		Sqm	1	7.50	0.90	0.90	0.90		6.75	
79.50	85.30	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
88.00	99.00		Sqm	1	11.00	0.90	0.90	0.90		9.90	
101.00	110.00		Sqm	1	9.00	0.90	0.90	0.90		8.10	
111.00	117.10		Sqm	1	6.10	0.90	0.90	0.90		5.49	
117.10	122.30	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
125.00	133.00		Sqm	1	8.00	0.90	0.90	0.90		7.20	
138.00	145.30		Sqm	1	7.30	0.90	0.90	0.90		6.57	
145.30	149.90	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
154.00	164.90		Sqm	1	10.90	0.90	0.90	0.90		9.81	
168.00	176.00		Sqm	1	8.00	0.90	0.90	0.90		7.20	
178.00	181.60		Sqm	1	3.60	0.90	0.90	0.90		3.24	
181.60	185.20	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
185.20	198.90	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
200.00	210.70		Sqm	1	10.70	0.90	0.90	0.90		9.63	
210.70	215.40	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
218.00	228.00		Sqm	1	10.00	0.90	0.90	0.90		9.00	
230.00	243.10		Sqm	1	13.10	0.90	0.90	0.90		11.79	
243.10	248.40	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
250.00	260.00		Sqm	1	10.00	0.90	0.90	0.90		9.00	
262.00	274.00		Sqm	1	12.00	0.90	0.90	0.90		10.80	
274.00	278.00	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
278.00	285.00	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
287.00	295.20		Sqm	1	8.20	0.90	0.90	0.90		7.38	
295.20	310.20	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
310.20	314.20	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
318.00	327.80		Sqm	1	9.80	0.75	0.75	0.75		7.35	
330.00	343.30		Sqm	1	13.30	0.75	0.75	0.75		9.98	
343.30	350.00	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00	
350.00	355.10		Sqm	1	5.10	0.90	0.90	0.90		4.59	
355.10	364.10	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
366.00	372.90		Sqm	1	6.90	0.90	0.90	0.90		6.21	
372.90	381.90	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
		Tata Nagar									
		5th Main Road									
		LHS									
		(From South to North)									
0.00	15.00		Sqm	1	15.00	1.20	1.20	1.20		18.00	
15.00	29.60		Sqm	1	14.60	1.20	1.20	1.20		17.52	

219.71

Contractor



Assistant Engineer

Assistant executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth (m)	Quantity	Remark
From	To				(m)	B1	B2	Avg B			
102.00	112.60		Sqm	1	10.60	0.90	0.90	0.90		9.54	
116.00	128.30		Sqm	1	12.30	0.90	0.90	0.90		11.07	
130.00	143.20		Sqm	1	13.20	0.90	0.90	0.90		11.88	
146.00	158.20		Sqm	1	12.20	0.90	0.90	0.90		10.98	
164.00	173.20		Sqm	1	9.20	0.90	0.90	0.90		8.28	
176.00	188.20		Sqm	1	12.20	0.90	0.90	0.90		10.98	
190.00	203.20		Sqm	1	13.20	0.90	0.90	0.90		11.88	
		Balaji Layout									
		6th Cross Road									
		(From West to East)									
		LHS									
3.00	14.50		Sqm	1	11.50	0.90	0.90	0.90		10.35	
16.00	28.00		Sqm	1	12.00	0.90	0.90	0.90		10.80	
30.00	32.40		Sqm	1	2.40	0.90	0.90	0.90		2.16	
		Balaji Layout									
		Hoysala Commanders Retreat									
		6th Cross Road									
		(From West to East)									
		LHS									
5.00	13.10		Sqm	1	8.10	0.90	0.90	0.90		7.29	
15.00	18.80		Sqm	1	3.80	0.90	0.90	0.90		3.42	
18.80	33.40	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
33.40	39.00	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
42.00	47.70		Sqm	1	5.70	0.90	0.90	0.90		5.13	
47.70	56.40	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
58.00	65.40		Sqm	1	7.40	0.90	0.90	0.90		6.66	
65.40	73.40	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00	
73.40	88.40	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
88.40	91.70	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
92.00	105.00		Sqm	1	13.00	0.90	0.90	0.90		11.70	
105.00	120.00	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
120.00	122.00	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
122.00	131.10		Sqm	1	9.10	0.90	0.90	0.90		8.19	
131.10	146.60	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
		(From West to East)									
		RHS									
8.00	15.00		Sqm	1	7.00	0.90	0.90	0.90		6.30	
15.00	20.20		Sqm	1	5.20	0.90	0.90	0.90		4.68	
20.20	33.70	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
35.00	42.50		Sqm	1	7.50	0.90	0.90	0.90		6.75	
42.50	55.10	No Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
55.10	64.00	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
68.00	79.00		Sqm	1	11.00	0.90	0.90	0.90		9.90	
82.00	92.60		Sqm	1	10.60	0.90	0.90	0.90		9.54	
92.60	102.10	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
104.00	113.00		Sqm	1	9.00	0.90	0.90	0.90		8.10	
114.00	120.10		Sqm	1	6.10	0.90	0.90	0.90		5.49	
120.10	129.30	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
132.00	142.10		Sqm	1	10.10	0.90	0.90	0.90		9.09	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

200.16

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth (m)	Quantity	Remark
From	To				(m)	B1	B2	Avg B			
144.00	157.00		Sqm	1	13.00	0.90	0.90	0.90		11.70	
159.00	168.00		Sqm	1	9.00	0.90	0.90	0.90		8.10	
170.00	182.00		Sqm	1	12.00	0.90	0.90	0.90		10.80	
182.00	192.60		Sqm	1	10.60	0.90	0.90	0.90		9.54	
192.60	201.70	No Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
		Saravara Layout									
		AMCO Layout 'A Block									
		1st Main Road									
		(From South to North)									
		LHS									
0.00	6.60	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
6.60	68.90	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00	
70.00	76.20		Sqm	1	6.20	0.90	0.90	0.90		5.58	
76.20	118.00	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00	
118.00	127.20	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
130.00	143.00		Sqm	1	13.00	0.90	0.90	0.90		11.70	
145.00	156.40		Sqm	1	11.40	0.90	0.90	0.90		10.26	
156.40	163.70	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
166.00	178.70		Sqm	1	12.70	0.90	0.90	0.90		11.43	
183.00	193.70		Sqm	1	10.70	0.90	0.90	0.90		9.63	
195.00	203.50		Sqm	1	8.50	0.90	0.90	0.90		7.65	
203.50	212.30	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
215.00	227.20		Sqm	1	12.20	0.90	0.90	0.90		10.98	
231.00	242.30		Sqm	1	11.30	0.90	0.90	0.90		10.17	
242.30	248.30	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00	
253.00	263.30		Sqm	1	10.30	0.90	0.90	0.90		9.27	
266.00	273.50		Sqm	1	7.50	0.90	0.90	0.90		6.75	
273.50	278.30	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00	
280.00	291.00		Sqm	1	11.00	0.90	0.90	0.90		9.90	
292.00	298.60		Sqm	1	6.60	0.90	0.90	0.90		5.94	
		1st Cross Road									
		(From East to West)									
		LHS									
0.00	5.40	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
10.00	18.90		Sqm	1	8.90	0.75	0.75	0.75		6.68	
20.40	28.20		Sqm	1	7.80	0.75	0.75	0.75		5.85	
28.20	41.10	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
42.00	52.10		Sqm	1	10.10	0.90	0.90	0.90		9.09	
		(From East to West)									
		RHS									
0.00	7.10		Sqm	1	7.10	0.75	0.75	0.75		5.33	
7.10	22.10	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
22.10	37.10	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
37.10	42.80	Bs Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00	
42.80	49.30		Sqm	1	6.50	0.75	0.75	0.75		4.88	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

18/12/22

Contactor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		2nd Cross Road (From East to West)									
		LHS									
3.00	13.00		Sqm	1	10.00	0.90	0.90	0.90		9.00	
15.00	16.40		Sqm	1	1.40	0.90	0.90	0.90		1.26	
16.40	28.80	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00	
30.00	42.00		Sqm	1	12.00	0.90	0.90	0.90		10.80	
43.80	52.20		Sqm	1	8.40	0.90	0.90	0.90		7.56	
		RHS									
2.00	9.30		Sqm	1	7.30	0.90	0.90	0.90		6.57	
12.00	16.60		Sqm	1	4.60	0.90	0.90	0.90		4.14	
16.60	21.70	Bs Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00	
22.00	30.10		Sqm	1	8.10	0.90	0.90	0.90		7.29	
30.10	52.20	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00	
		Culvert Slab									
		Devi Nagar									
		6th A Cross Road	Sqm	1	5.50	1.50	1.50	1.50		8.25	
		5th Cross Road	Sqm	1	6.70	1.50	1.20	1.35		9.05	
		4th Cross Road	Sqm	1	5.50	1.50	1.50	1.50		8.25	
		Nayana Vegetable Road	Sqm	1	4.20	1.50	1.50	1.50		6.30	
		Muneshwara Layout									
		3rd Cross Road	Sqm	1	4.90	1.50	1.50	1.50		7.35	
		4th Cross Road	Sqm	1	3.70	1.50	1.50	1.50		5.55	
			Sqm	1	4.90	1.50	1.50	1.50		7.35	
		5th Cross Road	Sqm	1	3.60	1.50	1.50	1.50		5.40	
			Sqm	1	5.50	1.50	1.50	1.50		8.25	
			Sqm	1	3.60	1.50	1.50	1.50		5.40	
		6th Cross Road	Sqm	1	4.90	1.50	1.50	1.50		7.35	
		8th Cross Road	Sqm	1	3.70	1.50	1.50	1.50		5.55	
Total Executed Quantity										1708.37	
Qty Carried to Summary										1708.37	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

13067

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE NO.03 (CONSISTS OF 5 WORKS)

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
Item no.03		Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work.Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 5.5 m3)									
Measurements taken on		09/12/22, 16/12/22, 19/12/22, 30/12/22, 04/01/23									
		For Drain									
		Sarovara Layout									
		AMCO Layout									
		LHS									
		(N-S)									
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
60.00	75.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
75.00	90.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
90.00	105.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
105.00	120.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
120.00	135.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
135.00	150.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
150.00	165.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
165.00	180.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
180.00	195.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
195.00	210.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
210.00	225.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
225.00	240.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
240.00	255.00		Cum	1	15.00	1.10	1.10	1.10	1.20	19.80	
255.00	270.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
270.00	285.00		Cum	1	15.00	1.10	1.10	1.10	0.90	14.85	
285.00	290.10		Cum	1	5.10	1.10	1.10	1.10	0.90	5.05	
		For Culvert									
		Sarovara Layout									
		1st Main Road									
			Cum	1	6.70	1.40	1.40	1.40	0.95	8.91	
		Amco Layout									
		2nd Cross Road	Cum	1	5.10	1.40	1.40	1.40	0.95	6.78	
		Drain Desilt									
		Sarovara Layout									
		AMCO Layout									
		1st Main Road									
		LHS									
		(From South to North)									
0.00	6.60	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
6.60	21.60		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	

391.54

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodur Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
21.60	36.60		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
36.60	51.60		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
51.60	66.60		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
66.60	81.60		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
76.20	91.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
91.20	106.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
106.20	118.00		Cum	1	11.80	0.60	0.60	0.60	0.50	3.54	
118.00	127.20	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
127.20	142.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
142.20	156.40		Cum	1	14.20	0.60	0.60	0.60	0.50	4.26	
156.40	163.70	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
163.70	178.70		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
178.70	193.70		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
193.70	203.50		Cum	1	9.80	0.60	0.60	0.60	0.50	2.94	
203.50	212.30	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
212.30	227.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
227.30	240.70		Cum	1	13.40	0.60	0.60	0.60	0.50	4.02	
240.70	248.30	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
248.30	263.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
263.30	273.50		Cum	1	10.20	0.60	0.60	0.60	0.50	3.06	
		1st Cross Road									
		(From East to West)									
		LHS									
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.45	3.04	
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.45	3.04	
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.45	3.04	
45.00	52.10		Cum	1	7.10	0.45	0.45	0.45	0.45	1.44	
		(From East to West)									
		RHS									
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.45	3.04	
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.45	3.04	
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.45	3.04	
45.00	49.30		Cum	1	4.30	0.45	0.45	0.45	0.45	0.87	
		2nd Cross Road									
		(From East to West)									
		LHS									
0.00	15.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
15.00	16.40		Cum	1	1.40	0.60	0.60	0.60	0.50	0.42	
16.40	28.80	No Work	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
28.80	43.80		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
43.80	52.20		Cum	1	8.40	0.60	0.60	0.60	0.50	2.52	
		RHS									
0.00	15.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
15.00	30.10		Cum	1	15.10	0.60	0.60	0.60	0.50	4.53	
30.10	52.20	No Work	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

108.82

Contactor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		Tata Nagar									
		Kote Layout									
		Rohitha Gardens Apartment opposite Road									
		LHS									
		(From West to East)									
0.00	7.90		Cum	1	7.90	0.60	0.60	0.60	0.50	2.37	
7.90	17.50		Cum	1	9.60	0.60	0.60	0.60	0.50	2.88	
17.50	24.30	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
24.30	39.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
39.30	54.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
54.30	69.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
69.30	84.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
84.30	99.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
99.30	114.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
114.30	129.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
129.30	144.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
144.30	145.30		Cum	1	1.00	0.60	0.60	0.60	0.50	0.30	
145.30	151.20	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
151.20	166.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
166.20	167.80		Cum	1	1.60	0.60	0.60	0.60	0.50	0.48	
167.80	174.60	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
174.60	189.60		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
189.60	204.60		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
204.60	216.60		Cum	1	12.00	0.60	0.60	0.60	0.50	3.60	
		LHS									
		(From East to West)									
0.00	15.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
15.00	30.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
30.00	44.80		Cum	1	14.80	0.60	0.60	0.60	0.50	4.44	
44.80	49.40	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
49.40	64.40		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
64.40	68.50		Cum	1	4.10	0.60	0.60	0.60	0.50	1.23	
68.50	73.40	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
73.40	88.40		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
88.40	92.60		Cum	1	4.20	0.60	0.60	0.60	0.50	1.26	
92.60	98.20	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
98.20	113.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
113.20	128.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
128.20	143.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
143.20	158.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
158.20	173.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
173.20	188.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
188.20	203.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
		Tata Nagar									
		1st Cross Road									
		(From H.No #485 to R.P Ketering)									
		RHS									
		(From West to East)									
0.00	15.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
15.00	30.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant executive Engineer

124.56

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
30.00	30.80		Cum	1	0.80	0.60	0.60	0.60	0.50	0.24	
		Balaji Layout									
		6th Cross Road									
		Hoysala Commanders Retreat									
		(From West to East)									
		LHS									
0.00	15.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
15.00	30.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
30.00	33.40		Cum	1	3.40	0.60	0.60	0.60	0.50	1.02	
33.40	39.00	Culvert	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
39.00	54.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
54.00	69.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
69.00	73.70	No Work	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
73.70	88.70		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
88.70	103.70		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
103.70	118.70		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
118.70	133.70		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
133.70	146.60		Cum	1	12.90	0.60	0.60	0.60	0.50	3.87	
		RHS									
		(From West to East)									
0.00	15.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
15.00	30.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
30.00	45.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
45.00	55.10		Cum	1	10.10	0.60	0.60	0.60	0.50	3.03	
55.10	64.00	Culvert	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
64.00	79.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
79.00	94.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
94.00	109.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
109.00	124.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
124.00	139.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
139.00	154.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
154.00	169.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
169.00	184.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
184.00	199.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
199.00	201.70		Cum	1	2.70	0.60	0.60	0.60	0.50	0.81	
		Balaji Layout									
		6th Cross Road									
		(From West to East)									
		LHS									
0.00	15.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
15.00	30.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
30.00	32.40		Cum	1	2.40	0.60	0.60	0.60	0.50	0.72	
		Tata Nagar									
		5th Main Road									
		LHS									
		(From South to North)									
0.00	15.00		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
15.00	29.60		Cum	1	14.60	0.90	0.90	0.90	0.50	6.57	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

122.01

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		RHS									
		(From South to North)									
0.00	15.00		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
15.00	18.20		Cum	1	3.20	0.90	0.90	0.90	0.50	1.44	
18.20	21.40	No Work	Cum	1	0.00	0.90	0.90	0.90	0.50	0.00	
21.40	30.60		Cum	1	9.20	0.90	0.90	0.90	0.50	4.14	
30.60	38.80	Road Break	Cum	1	0.00	0.90	0.90	0.90	0.50	0.00	
38.80	44.70		Cum	1	5.90	0.90	0.90	0.90	0.50	2.66	
44.70	59.70		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
59.70	65.90		Cum	1	6.20	0.90	0.90	0.90	0.50	2.79	
65.90	78.00	No Work	Cum	1	0.00	0.90	0.90	0.90	0.50	0.00	
78.00	90.40		Cum	1	12.40	0.90	0.90	0.90	0.50	5.58	
90.40	105.40		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
105.40	114.80		Cum	1	9.40	0.90	0.90	0.90	0.50	4.23	
114.80	127.10		Cum	1	12.30	0.90	0.90	0.90	0.50	5.54	
127.10	139.50		Cum	1	12.40	0.90	0.90	0.90	0.50	5.58	
139.50	143.20	No Work	Cum	1	0.00	0.90	0.90	0.90	0.50	0.00	
143.20	158.20		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
158.20	164.00		Cum	1	5.80	0.90	0.90	0.90	0.50	2.61	
164.00	172.60		Cum	1	8.60	0.90	0.90	0.90	0.50	3.87	
172.60	188.20	No Work	Cum	1	0.00	0.90	0.90	0.90	0.50	0.00	
188.20	206.40		Cum	1	18.20	0.90	0.90	0.90	0.50	8.19	
206.40	214.70	No Work	Cum	1	0.00	0.90	0.90	0.90	0.50	0.00	
214.70	226.20	Road Break	Cum	1	0.00	0.90	0.90	0.90	0.50	0.00	
226.20	241.20		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
241.20	256.20		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
256.20	271.20		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
271.20	286.20		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
286.20	301.20		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
301.20	316.20		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
316.20	331.20		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
331.20	346.20		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
346.20	361.20		Cum	1	15.00	0.90	0.90	0.90	0.50	6.75	
361.20	372.10		Cum	1	10.90	0.90	0.90	0.90	0.50	4.91	
		1st Main Road									
		LHS									
		(From South to North)									
0.00	15.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
15.00	30.40		Cum	1	15.40	0.60	0.60	0.60	0.50	4.62	
		RHS									
		(From South to North)									
0.00	14.50		Cum	1	14.50	0.60	0.60	0.60	0.50	4.35	
		Tata Nagar									
		1st Cross Road									
		(West to East)									
		(From 4th Main to Rohitha Garden Apartment)									
0.00	15.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
15.00	30.80		Cum	1	15.80	0.60	0.60	0.60	0.50	4.74	

161.99

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		Devi Nagar(Lottegollahalli Layout)									
		6th Cross Road									
		(From East to West)									
		LHS									
0.00	9.20	No Work	Cum	1	0.00	0.45	0.45	0.45	0.50	0.00	
9.20	24.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
24.20	39.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
39.20	54.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
54.20	69.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
69.20	84.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
84.20	99.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
99.20	114.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
114.20	129.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
129.20	144.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
144.20	159.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
159.20	160.00		Cum	1	0.80	0.45	0.45	0.45	0.50	0.18	
		RHS									
		(From East to West)									
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
15.00	18.30		Cum	1	3.30	0.45	0.45	0.45	0.50	0.74	
18.30	26.20	Road Break	Cum	1	0.00	0.45	0.45	0.45	0.50	0.00	
26.20	41.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
41.20	56.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
56.20	68.40		Cum	1	12.20	0.45	0.45	0.45	0.50	2.75	
68.40	72.40	Road Break	Cum	1	0.00	0.45	0.45	0.45	0.50	0.00	
72.40	87.40		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
87.40	102.40		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
102.40	117.40		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
117.40	121.00		Cum	1	3.60	0.45	0.45	0.45	0.50	0.81	
121.00	125.20	Road Break	Cum	1	0.00	0.45	0.45	0.45	0.50	0.00	
125.20	140.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
140.20	155.20		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
155.20	163.20		Cum	1	8.00	0.45	0.45	0.45	0.50	1.80	
		6th A Cross Road									
		(From North to South)									
		LHS									
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
15.00	30.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
30.00	45.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
45.00	60.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
60.00	75.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
75.00	90.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
90.00	105.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
105.00	120.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
120.00	135.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
135.00	142.20		Cum	1	7.20	0.45	0.45	0.45	0.50	1.62	
		RHS									
		(From North to South)									
0.00	15.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
15.00	26.20		Cum	1	11.20	0.45	0.45	0.45	0.50	2.52	

Contractor



Assistant Engineer

 Assistant Executive Engineer
 Kodigehalli Sub Division

104.92

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
26.20	44.00	No Work	Cum	1	0.00	0.45	0.45	0.45	0.50	0.00	
44.00	59.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
59.00	74.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
74.00	89.00		Cum	1	15.00	0.45	0.45	0.45	0.50	3.38	
89.00	104.50		Cum	1	15.50	0.45	0.45	0.45	0.50	3.49	
		- Devi Nagar Main Road									
		(From West to East)									
		LHS									
0.00	15.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
15.00	30.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
30.00	36.80		Cum	1	6.80	0.60	0.60	0.60	0.50	2.04	
36.80	48.30	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
48.30	63.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
63.30	78.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
78.30	92.70		Cum	1	14.40	0.60	0.60	0.60	0.50	4.32	
92.70	97.70	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
97.70	112.70		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
112.70	127.70		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
127.70	130.20		Cum	1	2.50	0.60	0.60	0.60	0.50	0.75	
130.20	137.10	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
137.10	152.10		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
152.10	161.30		Cum	1	9.20	0.60	0.60	0.60	0.50	2.76	
		RHS									
		(From West to East)									
0.00	5.00	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
5.00	20.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
20.00	25.40		Cum	1	5.40	0.60	0.60	0.60	0.50	1.62	
25.40	32.70	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
32.70	42.40		Cum	1	9.70	0.60	0.60	0.60	0.50	2.91	
42.40	48.30	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
48.30	63.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
63.30	78.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
78.30	87.50		Cum	1	9.20	0.60	0.60	0.60	0.50	2.76	
87.50	94.30	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
94.30	109.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
109.30	121.40		Cum	1	12.10	0.60	0.60	0.60	0.50	3.63	
121.40	128.30	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
128.30	137.00		Cum	1	8.70	0.60	0.60	0.60	0.50	2.61	
		Muneshwara Layout									
		1st Main Road									
		LHS									
		(From South to North)									
0.00	15.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
15.00	30.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
30.00	45.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
45.00	60.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
60.00	75.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
75.00	90.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
90.00	92.10		Cum	1	2.10	0.60	0.60	0.60	0.50	0.63	
92.10	97.30	No Work	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	

Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

P.K.B.R.

114.14

Contractor



Assistant Engineer

Assistant Executive Engineer

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
97.30	112.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
112.30	117.10		Cum	1	4.80	0.60	0.60	0.60	0.50	1.44	
117.10	125.70	No Work	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
125.70	140.70		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
140.70	145.40		Cum	1	4.70	0.60	0.60	0.60	0.50	1.41	
145.40	150.00	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
150.00	165.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
165.00	180.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
180.00	181.60		Cum	1	1.60	0.60	0.60	0.60	0.50	0.48	
181.60	185.10	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
185.10	200.10		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
200.10	215.10		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
215.10	230.10		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
230.10	245.10		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
245.10	253.00		Cum	1	7.90	0.60	0.60	0.60	0.50	2.37	
253.00	258.20	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
258.20	273.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
273.20	288.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
288.20	289.50		Cum	1	1.30	0.60	0.60	0.60	0.50	0.39	
289.50	295.50	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
295.50	310.50		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
310.50	321.30		Cum	1	10.80	0.60	0.60	0.60	0.50	3.24	
321.30	325.60	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
325.60	328.70		Cum	1	3.10	0.60	0.60	0.60	0.50	0.93	
328.70	345.20	No Work	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
345.20	360.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
360.20	373.10		Cum	1	12.90	0.60	0.60	0.60	0.50	3.87	
		RHS									
		(From South to North)									
0.00	3.00	No Work	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
3.00	18.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
18.00	33.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
33.00	36.40		Cum	1	3.40	0.60	0.60	0.60	0.50	1.02	
36.40	40.70	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
40.70	55.70		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
55.70	67.00		Cum	1	11.30	0.60	0.60	0.60	0.50	3.39	
67.00	72.00	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
72.00	87.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
87.00	102.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
102.00	117.10		Cum	1	15.10	0.60	0.60	0.60	0.50	4.53	
117.10	122.30	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
122.30	137.30		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
137.30	145.30		Cum	1	8.00	0.60	0.60	0.60	0.50	2.40	
145.30	149.90	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
149.90	164.90		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
164.90	179.90		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
179.90	181.60		Cum	1	1.70	0.60	0.60	0.60	0.50	0.51	
181.60	185.20	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
185.20	200.20		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
200.20	210.70		Cum	1	10.50	0.60	0.60	0.60	0.50	3.15	
210.70	215.40	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
215.40	230.40		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
230.40	243.10		Cum	1	12.70	0.60	0.60	0.60	0.50	3.81	

P.K. 30

131.94

Contractor



Assistant Engineer

 Assistant Executive Engineer
 Kodigehalli Sub Division
 BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
243.10	248.40	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
248.40	263.40		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
263.40	278.00		Cum	1	14.60	0.60	0.60	0.60	0.50	4.38	
278.00	285.00	Road Break	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
285.00	300.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
300.00	315.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
315.00	330.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
330.00	343.30		Cum	1	13.30	0.60	0.60	0.60	0.50	3.99	
343.30	350.00	No Work	Cum	1	0.00	0.60	0.60	0.60	0.50	0.00	
350.00	365.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
365.00	380.00		Cum	1	15.00	0.60	0.60	0.60	0.50	4.50	
380.00	381.90		Cum	1	1.90	0.60	0.60	0.60	0.50	0.57	
		Culvert Desilt									
		Devi Nagar									
		6th A Cross Road	Cum	1	5.50	1.10	1.10	1.10	0.45	2.72	
		5th Cross Road	Cum	1	6.70	1.10	1.10	1.10	0.45	3.32	
		4th Cross Road	Cum	1	5.50	1.10	1.10	1.10	0.45	2.72	
		Nayana Vegetable Road	Cum	1	4.20	1.10	1.10	1.10	0.45	2.08	
		Muneshwara Layout									
		3rd Cross Road	Cum	1	4.90	1.10	1.10	1.10	0.45	2.43	
		4th Cross Road	Cum	1	3.70	1.10	1.10	1.10	0.45	1.83	
			Cum	1	4.90	1.10	1.10	1.10	0.45	2.43	
		5th Cross Road	Cum	1	3.60	1.10	1.10	1.10	0.45	1.78	
			Cum	1	5.50	1.10	1.10	1.10	0.45	2.72	
			Cum	1	3.60	1.10	1.10	1.10	0.45	1.78	
		6th Cross Road	Cum	1	4.90	1.10	1.10	1.10	0.45	2.43	
		8th Cross Road	Cum	1	3.70	1.10	1.10	1.10	0.45	1.83	
Total Executed Quantity										1323.93	
Qty Carried to Summary										1323.93	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore



Contractor

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE NO.03 (CONSISTS OF 5 WORKS)

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
Item no.04		Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates									
Measurements taken on		10/12/22 21/12/22									
		Drain PCC									
		Sarovara Layout									
		AMCO Layout									
		1st Main Road									
		LHS									
		(N-S)									
0.00	15.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15.00	30.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30.00	45.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
45.00	60.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
60.00	75.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
75.00	90.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
90.00	105.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
105.00	120.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
120.00	135.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
135.00	150.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
150.00	165.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
165.00	180.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
180.00	195.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
195.00	210.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
210.00	225.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
225.00	240.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
240.00	255.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
255.00	270.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
270.00	285.00		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
285.00	290.10		Cum	1	5.10	1.10	1.10	1.10	0.15	0.84	
		Culvert PCC									
		Sarovara Layout									
		1st Main Road									
			Cum	1	6.70	1.40	1.40	1.40	0.15	1.41	
		Amco Layout									
		2nd Cross Road	Cum	1	5.10	1.40	1.40	1.40	0.15	1.07	
Total Executed Quantity										50.34	
Qty Carried to Summary										50.34	

Contractor



Assistant Engineer

 Assistant Executive Engineer
 Kodigehalli Sub Division
 BBMP, Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE											
PACKAGE NO.03 (CONSISTS OF 5 WORKS)											
PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
Item no.05		Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications									
Measurements taken on		19/12/22, 23/12/22									
		For Drain	tonne	From Calculation Sheet					5.15	✓	
		For Culvert	tonne	From Calculation Sheet					0.60	✓	
Total Executed Quantity									5.75	✓	
Qty Carried to Summary									5.75	✓	



Contactor




Assistant Engineer



Assistant Executive Engineer
Kodigehalli Sub Division

BRUHAT BANGALORE MAHANAGARA PALIKE									
PACKAGE NO.03 (CONSISTS OF 5 WORKS)									
PRE MEASUREMENT SHEET									
Second and Part Bill									
STEEL CALCULATION									
SI NO	Description	Nos	BAR DIA	No. Bars	Total No. bars	Length	Total Length	Weight	Total weight
			mm			m	m	kg/m	Kg's
Item no.05	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications. and as per the directions of the Engineer-in-charge of the work .								
Measurements Taken On;	19/12/22 , 23/12/22								
	Present Bill Measurements								
	For RCC Drain								
	Sarovara Layout								
	AMCO Layout								
	1st Main Road								
	LHS								
	(N-S)								
	Main Bars (#10@120 c/c)	1	10	2418	2418	2.40	5802.00	0.62	3577.15
	Distribution(14-#8)	1	8	14	14	290.10	3978.51	0.39	1569.86
							QTY IN KG'S		5147.01
							QTY IN TONNE		5.15
	For Culvert								
	Sarovara Layout								
	1st Main Road								
	12# @150 c/c main bars	1	12	45	45	5.10	227.80	0.89	202.24
	10# @150 c/c Distrubution bars	1	10	34	34	6.70	227.80	0.62	140.45
	Amco Layout								
	2nd Cross Road								
	12# @150 c/c main bars	1	12	34	34	5.10	173.40	0.89	153.95
	10# @150 c/c Distrubution bars	1	10	34	34	5.10	173.40	0.62	106.91
							QTY IN KG'S		603.55
							QTY IN TONNE		0.60
							TOTAL QTY IN KG'S		5750.56
							TOTAL QTY IN TONNE		5.75

Contactor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE NO.03 (CONSISTS OF 5 WORKS)

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Breadth				Depth (m)	Quantity	Remark
From	To				Length (m)	B1	B2	Avg B			
Item no.07		Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead& lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. Mix 1:3:6 (M10) Using 20 mm nominal size graded crushed coarse aggregates									
Measurements taken on		23/12/22, 27/12/22, 05/01/23, 09/01/23									
		Flagging Course PCC									
		Sarovara Layout									
		AMCO Layout									
		1st Main Road									
		LHS									
		(From South to North)									
0.00	15.00		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
15.00	30.00		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
30.00	45.00		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
45.00	60.00		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
60.00	62.30		Cum	2	2.30	0.20	0.20	0.20	0.10	0.09	
		Kote Layout(Sapthagiri Hall)									
		Rohitha Gardens Apartment opposite Road									
		LHS									
		(From West to East)									
0.00	7.90		Cum	2	7.90	0.20	0.20	0.20	0.10	0.60	
7.90	17.50		Cum	2	9.60	0.20	0.20	0.20	0.10	0.60	
17.50	24.30	Road Break	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00	
24.30	39.30		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
39.30	54.30		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
54.30	69.30		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
69.30	84.30		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
84.30	99.30		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
99.30	114.30		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
114.30	129.30		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
129.30	144.30		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
144.30	145.30		Cum	2	1.00	0.20	0.20	0.20	0.10	0.04	
145.30	151.20	Road Break	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00	
151.20	166.20		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
166.20	167.80		Cum	2	1.60	0.20	0.20	0.20	0.10	0.06	
167.80	174.60	Road Break	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00	
174.60	189.60		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
189.60	204.60		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
204.60	216.60		Cum	2	12.00	0.20	0.20	0.20	0.10	0.48	
		LHS									
		(From East to West)									
0.00	15.00		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
15.00	30.00		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
30.00	44.80		Cum	2	14.80	0.20	0.20	0.20	0.10	0.59	
44.80	49.40	Road Break	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00	
49.40	64.40		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
64.40	68.50		Cum	2	4.10	0.20	0.20	0.20	0.10	0.16	
68.50	73.40	Road Break	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00	

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

12.93

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
73.40	88.40		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
88.40	92.60		Cum	2	4.20	0.20	0.20	0.20	0.10	0.17	
92.60	98.20	Road Break	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00	
98.20	113.20		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
113.20	128.20		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
128.20	143.20		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
143.20	158.20		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
158.20	173.20		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
173.20	188.20		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
188.20	203.20		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
		Tata Nagar									
		1st Cross Road									
		(From H.No #485 to R.P									
		Ketering)									
		RHS									
		(From West to East)									
0.00	15.00		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
15.00	30.00		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60	
30.00	30.80		Cum	2	0.80	0.20	0.20	0.20	0.10	0.03	
		Balaji Layout									
		6th Cross Road									
		Hoysala Commanders									
		Retreat									
		(From West to East)									
		LHS									
0.00	56.40	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00	
56.40	65.40		Cum	2	9.00	0.20	0.20	0.20	0.10	0.36	
65.40	122.00	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00	
122.00	131.10		Cum	2	9.10	0.20	0.20	0.20	0.10	0.36	
		Flagging Course Coping									
		Sarovara Layout									
		AMCO Layout									
		1st Main Road									
		LHS									
		(From South to North)									
0.00	6.60	Road Break	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
6.60	21.60		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
21.60	36.60		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
36.60	51.60		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
51.60	66.60		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
66.60	76.20		Cum	2	9.60	0.15	0.15	0.15	0.10	0.29	
76.20	91.20		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
91.20	106.20		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
106.20	118.00		Cum	2	11.80	0.15	0.15	0.15	0.10	0.35	
118.00	127.20	Road Break	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
127.20	142.20		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
142.20	156.40		Cum	2	14.20	0.15	0.15	0.15	0.10	0.43	
156.40	163.70	Road Break	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
163.70	178.70		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
178.70	193.70		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
193.70	203.50		Cum	2	9.80	0.15	0.15	0.15	0.10	0.29	
203.50	212.30	Road Break	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
212.30	227.30		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contactor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
227.30	240.70		Cum	2	13.40	0.15	0.15	0.15	0.10	0.40	
240.70	248.30	Road Break	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
248.30	263.30		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
263.30	273.50		Cum	2	10.20	0.15	0.15	0.15	0.10	0.31	
		Kote Layout(Sapthagiri Hall)									
		Rohitha Gardens Apartment opposite Road									
		LHS									
		(From West to East)									
0.00	7.90		Cum	2	7.90	0.15	0.15	0.15	0.10	0.24	
7.90	17.50		Cum	2	9.60	0.15	0.15	0.15	0.10	0.29	
17.50	24.30	Road Break	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
24.30	39.30		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
39.30	54.30		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
54.30	69.30		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
69.30	84.30		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
84.30	99.30		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
99.30	114.30		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
114.30	129.30		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
129.30	144.30		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
144.30	145.30		Cum	2	1.00	0.15	0.15	0.15	0.10	0.03	
145.30	151.20	Road Break	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
151.20	166.20		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
166.20	167.80		Cum	2	1.60	0.15	0.15	0.15	0.10	0.05	
167.80	174.60	Road Break	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
174.60	189.60		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
189.60	204.60		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
204.60	216.60		Cum	2	12.00	0.15	0.15	0.15	0.10	0.36	
		LHS									
		(From East to West)									
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
30.00	44.80		Cum	2	14.80	0.15	0.15	0.15	0.10	0.44	
44.80	49.40	Road Break	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
49.40	64.40		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
64.40	68.50		Cum	2	4.10	0.15	0.15	0.15	0.10	0.12	
68.50	73.40	Road Break	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
73.40	88.40		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
88.40	92.60		Cum	2	4.20	0.15	0.15	0.15	0.10	0.13	
92.60	98.20	Road Break	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
98.20	113.20		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
113.20	128.20		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
128.20	143.20		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
143.20	158.20		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
158.20	173.20		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
173.20	188.20		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
188.20	203.20		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
		Tata Nagar									
		1st Cross Road									
		(From H.No #485 to R.P Ketering)									
		RHS									
		(From West to East)									
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant executive Engineer
Assistant Executive Engineer
Kodigehalli Sub Division

13.16

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
30.00	30.80		Cum	2	0.80	0.15	0.15	0.15	0.10	0.02	
		Balaji Layout									
		6th Cross Road									
		Hoysala Commanders									
		Retreat									
		(From West to East)									
		LHS									
0.00	39.00	No Work	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
39.00	47.70		Cum	2	8.70	0.15	0.15	0.15	0.10	0.26	
47.70	56.40	No Work	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
56.40	65.40		Cum	2	9.00	0.15	0.15	0.15	0.10	0.27	
65.40	73.70	No Work	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
73.70	88.70		Cum	2	15.00	0.15	0.15	0.15	0.10	0.45	
88.70	104.00		Cum	2	15.30	0.15	0.15	0.15	0.10	0.46	
104.00	122.00	No Work	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
122.00	131.10		Cum	2	9.10	0.15	0.15	0.15	0.10	0.27	
		RHS									
0.00	42.50	No Work	Cum	2	0.00	0.15	0.15	0.15	0.10	0.00	
42.50	55.10		Cum	2	12.60	0.15	0.15	0.15	0.10	0.38	
55.10	64.00		Cum	2	8.90	0.15	0.15	0.15	0.10	0.27	
		For Kerb PCC									
		AMCO Layout									
		A Block 1st Main Road,									
		(North To South)									
		L.H.S									
0.00	15.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15.00	30.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
30.00	45.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
45.00	60.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
60.00	75.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
75.00	90.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
90.00	105.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
105.00	120.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
120.00	135.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
135.00	150.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
150.00	165.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
165.00	180.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
180.00	195.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
195.00	210.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
210.00	225.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
225.00	229.60		Cum	1	4.60	0.20	0.20	0.20	0.10	0.09	
		R.H.S									
		(North To South)									
0.00	15.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15.00	19.80		Cum	1	4.80	0.20	0.20	0.20	0.10	0.10	
19.80	27.10	No Kerb	Cum	0	7.30	0.20	0.20	0.20	0.10	0.00	
27.10	30.00		Cum	1	2.90	0.20	0.20	0.20	0.10	0.06	
30.00	42.90		Cum	1	12.90	0.20	0.20	0.20	0.10	0.26	
42.90	45.00	No Kerb	Cum	0	2.10	0.20	0.20	0.20	0.10	0.00	
45.00	46.00	No Kerb	Cum	0	1.00	0.20	0.20	0.20	0.10	0.00	
46.00	50.60		Cum	1	4.60	0.20	0.20	0.20	0.10	0.09	
50.60	59.10	No Kerb	Cum	0	8.50	0.20	0.20	0.20	0.10	0.00	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore.

8.23

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
59.10	60.00		Cum	1	0.90	0.20	0.20	0.20	0.10	0.02	
60.00	75.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
75.00	85.30		Cum	1	10.30	0.20	0.20	0.20	0.10	0.21	
85.30	90.00	No Kerb	Cum	0	4.70	0.20	0.20	0.20	0.10	0.00	
90.00	96.10	No Kerb	Cum	0	6.10	0.20	0.20	0.20	0.10	0.00	
96.10	105.00		Cum	1	8.90	0.20	0.20	0.20	0.10	0.18	
105.00	120.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
120.00	135.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
135.00	135.20		Cum	1	0.20	0.20	0.20	0.20	0.10	0.00	
135.20	142.70	No Kerb	Cum	0	7.50	0.20	0.20	0.20	0.10	0.00	
142.70	150.00		Cum	1	7.30	0.20	0.20	0.20	0.10	0.15	
150.00	165.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
165.00	170.80		Cum	1	5.80	0.20	0.20	0.20	0.10	0.12	
		Sapthagiri Hall Road									
		R.H.S									
		(East To West)									
0.00	15.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15.00	21.90		Cum	1	6.90	0.20	0.20	0.20	0.10	0.14	
21.90	30.00	No Kerb	Cum	0	8.10	0.20	0.20	0.20	0.10	0.00	
30.00	38.40	No Kerb	Cum	0	8.40	0.20	0.20	0.20	0.10	0.00	
38.40	43.30		Cum	1	4.90	0.20	0.20	0.20	0.10	0.10	
43.30	45.00	No Kerb	Cum	0	1.70	0.20	0.20	0.20	0.10	0.00	
45.00	49.70	No Kerb	Cum	0	4.70	0.20	0.20	0.20	0.10	0.00	
49.70	56.80		Cum	1	7.10	0.20	0.20	0.20	0.10	0.14	
56.80	60.00	No Kerb	Cum	0	3.20	0.20	0.20	0.20	0.10	0.00	
60.00	72.20	No Kerb	Cum	0	12.20	0.20	0.20	0.20	0.10	0.00	
72.20	75.00		Cum	1	2.80	0.20	0.20	0.20	0.10	0.06	
75.00	85.40		Cum	1	10.40	0.20	0.20	0.20	0.10	0.21	
85.40	90.00	No Kerb	Cum	0	4.60	0.20	0.20	0.20	0.10	0.00	
90.00	90.50	No Kerb	Cum	0	0.50	0.20	0.20	0.20	0.10	0.00	
90.50	105.00		Cum	1	14.50	0.20	0.20	0.20	0.10	0.29	
105.00	114.30		Cum	1	9.30	0.20	0.20	0.20	0.10	0.19	
114.30	118.20	No Kerb	Cum	0	3.90	0.20	0.20	0.20	0.10	0.00	
118.20	120.00		Cum	1	1.80	0.20	0.20	0.20	0.10	0.04	
120.00	128.20		Cum	1	8.20	0.20	0.20	0.20	0.10	0.16	
128.20	132.70	No Kerb	Cum	0	4.50	0.20	0.20	0.20	0.10	0.00	
132.70	135.00		Cum	1	2.30	0.20	0.20	0.20	0.10	0.05	
135.00	138.60		Cum	1	3.60	0.20	0.20	0.20	0.10	0.07	
138.60	146.90	No Kerb	Cum	0	8.30	0.20	0.20	0.20	0.10	0.00	
146.90	150.00		Cum	1	3.10	0.20	0.20	0.20	0.10	0.06	
150.00	165.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
165.00	174.50		Cum	1	9.50	0.20	0.20	0.20	0.10	0.19	
174.50	180.00	No Kerb	Cum	0	5.50	0.20	0.20	0.20	0.10	0.00	
180.00	185.60	No Kerb	Cum	0	5.60	0.20	0.20	0.20	0.10	0.00	
185.60	194.80		Cum	1	9.20	0.20	0.20	0.20	0.10	0.18	
		L.H.S									
		(East To west)									
0.00	15.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15.00	30.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
30.00	44.20		Cum	1	14.20	0.20	0.20	0.20	0.10	0.28	
44.20	45.00	No Kerb	Cum	0	0.80	0.20	0.20	0.20	0.10	0.00	
45.00	50.30	No Kerb	Cum	0	5.30	0.20	0.20	0.20	0.10	0.00	
50.30	60.00		Cum	1	9.70	0.20	0.20	0.20	0.10	0.19	
60.00	67.80		Cum	1	7.80	0.20	0.20	0.20	0.10	0.16	
67.80	75.00	No Kerb	Cum	0	7.20	0.20	0.20	0.20	0.10	0.00	

Contactor



Assistant Engineer

 Assistant executive Engineer
 Assistant Executive Engineer
 Kodigehalli Sub Division

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
75.00	83.90	No Kerb	Cum	0	8.90	0.20	0.20	0.20	0.10	0.00	
83.90	90.00		Cum	1	6.10	0.20	0.20	0.20	0.10	0.12	
90.00	91.80		Cum	1	1.80	0.20	0.20	0.20	0.10	0.04	
91.80	99.30	No Kerb	Cum	0	7.50	0.20	0.20	0.20	0.10	0.00	
99.30	105.00		Cum	1	5.70	0.20	0.20	0.20	0.10	0.11	
105.00	120.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
120.00	131.50		Cum	1	11.50	0.20	0.20	0.20	0.10	0.23	
131.50	135.00	No Kerb	Cum	0	0.00	0.20	0.20	0.20	0.10	0.00	
135.00	135.40	No Kerb	Cum	0	0.00	0.20	0.20	0.20	0.10	0.00	
135.40	143.00		Cum	1	7.60	0.20	0.20	0.20	0.10	0.15	
143.00	149.70	No Kerb	Cum	0	6.70	0.20	0.20	0.20	0.10	0.00	
149.70	150.00		Cum	1	0.30	0.20	0.20	0.20	0.10	0.01	
150.00	165.00		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
165.00	174.80		Cum	1	9.80	0.20	0.20	0.20	0.10	0.20	
174.80	180.00	No Kerb	Cum	0	5.20	0.20	0.20	0.20	0.10	0.00	
180.00	195.00	No Kerb	Cum	0	15.00	0.20	0.20	0.20	0.10	0.00	
195.00	197.50	No Kerb	Cum	0	2.50	0.20	0.20	0.20	0.10	0.00	
197.50	210.00		Cum	1	12.50	0.20	0.20	0.20	0.10	0.00	
210.00	216.50		Cum	1	6.50	0.20	0.20	0.20	0.10	0.13	
216.50	225.00	No Kerb	Cum	0	8.50	0.20	0.20	0.20	0.10	0.00	
225.00	240.00	No Kerb	Cum	0	15.00	0.20	0.20	0.20	0.10	0.00	
240.00	245.80	No Kerb	Cum	0	5.80	0.20	0.20	0.20	0.10	0.00	
245.80	255.00		Cum	1	9.20	0.20	0.20	0.20	0.10	0.18	
255.00	255.50		Cum	1	0.50	0.20	0.20	0.20	0.10	0.01	
Total Executed Quantity										54.71	
Qty Carried to Summary										54.71	


 Contactor


 Assistant Engineer


 Assistant Executive Engineer
 Kodigehalli Sub Division
 BBMP, Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE NO.03 (CONSISTS OF 5 WORKS)

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
Item no.08		Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part-I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications.									
Measurements taken on		05/01/23 07/01/23									
		Sarovara Layout									
		AMCO Layout									
		1st Main Road									
		LHS									
		(From South to North)									
0.00	15.00		Sqm	2	15.00				0.20	6.00	
15.00	30.00		Sqm	2	15.00				0.20	6.00	
30.00	45.00		Sqm	2	15.00				0.20	6.00	
45.00	60.00		Sqm	2	15.00				0.20	6.00	
60.00	62.30		Sqm	2	2.30				0.20	0.92	
		Kote Layout(Sapthagiri Hall)									
		Rohitha Gardens Apartment opposite Road									
		LHS									
		(From West to East)									
0.00	7.90		Sqm	2	7.90				0.20	3.16	
7.90	17.50		Sqm	2	9.60				0.20	3.84	
17.50	24.30	Road Break	Sqm	2	0.00				0.20	0.00	
24.30	39.30		Sqm	2	15.00				0.20	6.00	
39.30	54.30		Sqm	2	15.00				0.20	6.00	
54.30	69.30		Sqm	2	15.00				0.20	6.00	
69.30	84.30		Sqm	2	15.00				0.20	6.00	
84.30	99.30		Sqm	2	15.00				0.20	6.00	
99.30	114.30		Sqm	2	15.00				0.20	6.00	
114.30	129.30		Sqm	2	15.00				0.20	6.00	
129.30	144.30		Sqm	2	15.00				0.20	6.00	
144.30	145.30		Sqm	2	1.00				0.20	0.40	
145.30	151.20	Road Break	Sqm	2	0.00				0.20	0.00	
151.20	166.20		Sqm	2	15.00				0.20	6.00	
166.20	167.80		Sqm	2	1.60				0.20	0.64	
167.80	174.60	Road Break	Sqm	2	0.00				0.20	0.00	
174.60	189.60		Sqm	2	15.00				0.20	6.00	
189.60	204.60		Sqm	2	15.00				0.20	6.00	
204.60	216.60		Sqm	2	12.00				0.20	4.80	
		LHS									
		(From East to West)									
0.00	15.00		Sqm	2	15.00				0.20	6.00	
15.00	30.00		Sqm	2	15.00				0.20	6.00	
30.00	44.80		Sqm	2	14.80				0.20	5.92	
44.80	49.40	Road Break	Sqm	2	0.00				0.20	0.00	
49.40	64.40		Sqm	2	15.00				0.20	6.00	
64.40	68.50		Sqm	2	4.10				0.20	1.64	
68.50	73.40	Road Break	Sqm	2	0.00				0.20	0.00	
73.40	88.40		Sqm	2	15.00				0.20	6.00	
88.40	92.60		Sqm	2	4.20				0.20	1.68	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

137.00

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
92.60	98.20	Road Break	Sqm	2	0.00				0.20	0.00	
98.20	113.20		Sqm	2	15.00				0.20	6.00	
113.20	128.20		Sqm	2	15.00				0.20	6.00	
128.20	143.20		Sqm	2	15.00				0.20	6.00	
143.20	158.20		Sqm	2	15.00				0.20	6.00	
158.20	173.20		Sqm	2	15.00				0.20	6.00	
173.20	188.20		Sqm	2	15.00				0.20	6.00	
188.20	203.20		Sqm	2	15.00				0.20	6.00	
		Tata Nagar									
		1st Cross Road									
		(From H.No #485 to R.P Katering)									
		RHS									
		(From West to East)									
0.00	15.00		Sqm	2	15.00				0.20	6.00	
15.00	30.00		Sqm	2	15.00				0.20	6.00	
30.00	30.80		Sqm	2	0.80				0.20	0.32	
		Balaji Layout									
		6th Cross Road									
		Hoysala Commanders Retreat									
		(From West to East)									
		LHS									
0.00	56.40	No Work	Sqm	2	0.00				0.20	0.00	
56.40	65.40		Sqm	2	9.00				0.20	3.60	
65.40	122.00	No Work	Sqm	2	0.00				0.20	0.00	
122.00	131.10		Sqm	2	9.10				0.20	3.64	
Total Executed Quantity										198.56	
Qty Carried to Summary										198.56	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE NO.03 (CONSISTS OF 5 WORKS)

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length			Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)				
Item no.14		Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work. In all kinds of soils upto 300 mm depth. and as per the directions of the Engineer-in-charge of the work .											
Measurements taken on		07/02/23, 09/02/23, 14/02/23, 17/02/23											
		Devi Nagar(Lottegollahalli											
		6th Cross Road											
		(From East to West)											
4.20	12.00		Cum	1	7.80	1.20	1.20	1.20	0.25	2.34			
15.00	18.80		Cum	1	3.80	3.80	3.80	3.80	0.25	3.61			
21.00	27.80		Cum	1	6.80	1.00	1.00	1.00	0.25	1.70			
32.60	42.60		Cum	1	10.00	1.25	1.25	1.25	0.25	3.13			
47.60	57.40		Cum	1	9.80	1.10	1.10	1.10	0.25	2.70			
64.30	71.00		Cum	1	6.70	1.60	1.60	1.60	0.25	2.68			
77.60	80.00		Cum	1	2.40	1.35	1.35	1.35	0.25	0.81			
83.40	90.20		Cum	1	6.80	1.00	1.00	1.00	0.25	1.70			
93.60	103.20		Cum	1	9.60	0.90	0.90	0.90	0.25	2.16			
107.80	116.90		Cum	1	9.10	1.40	1.40	1.40	0.25	3.19			
124.30	131.70		Cum	1	7.40	1.25	1.25	1.25	0.25	2.31			
138.40	147.00		Cum	1	8.60	1.35	1.35	1.35	0.25	2.90			
152.80	163.10		Cum	1	10.30	1.10	1.10	1.10	0.25	2.83			
		6th A Cross Road											
		(From West to East)											
3.00	6.00		Cum	1	3.00	3.00	3.00	3.00	0.25	2.25			
		(From South to North)											
2.30	6.40		Cum	1	4.10	2.20	2.20	2.20	0.25	2.26			
9.00	13.40		Cum	1	4.40	2.60	2.60	2.60	0.25	2.86			
17.90	27.60		Cum	1	9.70	2.00	2.00	2.00	0.25	4.85			
36.20	44.20		Cum	1	8.00	1.35	1.35	1.35	0.25	2.70			
45.00	50.70		Cum	1	5.70	2.00	2.00	2.00	0.25	2.85			
50.70	60.00		Cum	1	9.30	1.80	1.80	1.80	0.25	4.19			
62.30	71.20		Cum	1	8.90	1.30	1.30	1.30	0.25	2.89			
77.80	88.90		Cum	1	11.10	1.70	1.70	1.70	0.25	4.72			
93.40	103.80		Cum	1	10.40	1.40	1.40	1.40	0.25	3.64			
107.00	119.00		Cum	1	12.00	1.60	1.60	1.60	0.25	4.80			
121.00	133.20		Cum	1	12.20	1.40	1.40	1.40	0.25	4.27			
137.00	141.70		Cum	1	4.70	1.00	1.00	1.00	0.25	1.18			
		Devi Nagar Main Road											
		(From West to East)											
2.50	11.00		Cum	1	8.50	1.70	1.70	1.70	0.25	3.61			
16.80	26.40		Cum	1	9.60	2.00	2.00	2.00	0.25	4.80			
33.20	43.50		Cum	1	10.30	1.90	1.90	1.90	0.25	4.89			

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
47.00	58.00		Cum	1	11.00	2.30	2.30	2.30	0.25	6.33	
63.00	71.00		Cum	1	8.00	1.60	1.60	1.60	0.25	3.20	
77.00	87.00		Cum	1	10.00	1.45	1.45	1.45	0.25	3.63	
93.50	103.00		Cum	1	9.50	1.80	1.80	1.80	0.25	4.28	
107.00	118.00		Cum	1	11.00	2.20	2.20	2.20	0.25	6.05	
123.00	134.00		Cum	1	11.00	2.00	2.00	2.00	0.25	5.50	
137.60	149.50		Cum	1	11.90	1.90	1.90	1.90	0.25	5.65	
151.00	163.40		Cum	1	12.40	1.60	1.60	1.60	0.25	4.96	
165.00	180.00		Cum	1	15.00	1.55	1.55	1.55	0.25	5.81	
183.00	194.30		Cum	1	11.30	1.30	1.30	1.30	0.25	3.67	
196.50	210.00		Cum	1	13.50	1.40	1.40	1.40	0.25	4.73	
212.30	225.00		Cum	1	12.70	1.25	1.25	1.25	0.25	3.97	
227.00	237.20		Cum	1	10.20	1.80	1.80	1.80	0.25	4.59	
237.20	239.00		Cum	1	1.80	2.00	2.00	2.00	0.25	0.90	
239.00	241.50		Cum	1	2.50	1.20	1.20	1.20	0.25	0.75	
		Muneshwara Layout									
		1st Main Road									
0.00	3.20		Cum	1	3.20	1.10	1.10	1.10	0.25	0.88	
7.00	15.00		Cum	1	8.00	1.30	1.30	1.30	0.25	2.60	
18.00	28.40		Cum	1	10.40	0.90	0.90	0.90	0.25	2.34	
36.00	45.00		Cum	1	9.00	0.75	0.75	0.75	0.25	1.69	
47.80	57.90		Cum	1	10.10	1.60	1.60	1.60	0.25	4.04	
63.70	72.30		Cum	1	8.60	1.20	1.20	1.20	0.25	2.58	
78.90	88.00		Cum	1	9.10	1.70	1.70	1.70	0.25	3.87	
93.60	103.70		Cum	1	10.10	1.20	1.20	1.20	0.25	3.03	
111.00	120.00		Cum	1	9.00	1.45	1.45	1.45	0.25	3.26	
127.00	135.00		Cum	1	8.00	1.65	1.65	1.65	0.25	3.30	
138.90	149.00		Cum	1	10.10	1.80	1.80	1.80	0.25	4.55	
154.70	162.60		Cum	1	7.90	1.70	1.70	1.70	0.25	3.36	
168.90	177.50		Cum	1	8.60	1.90	1.90	1.90	0.25	4.09	
180.00	184.70		Cum	1	4.70	1.60	1.60	1.60	0.25	1.88	
184.70	186.20		Cum	1	1.50	1.70	1.70	1.70	0.25	0.64	
186.20	195.00		Cum	1	8.80	1.60	1.60	1.60	0.25	3.52	
197.00	208.90		Cum	1	11.90	1.40	1.40	1.40	0.25	4.17	
213.00	223.60		Cum	1	10.60	1.25	1.25	1.25	0.25	3.31	
227.00	237.80		Cum	1	10.80	1.30	1.30	1.30	0.25	3.51	
242.60	251.00		Cum	1	8.40	1.40	1.40	1.40	0.25	2.94	
257.00	267.60		Cum	1	10.60	1.60	1.60	1.60	0.25	4.24	
273.00	281.60		Cum	1	8.60	1.20	1.20	1.20	0.25	2.58	
286.00	293.70		Cum	1	7.70	0.90	0.90	0.90	0.25	1.73	
293.70	298.70		Cum	1	5.00	1.90	1.90	1.90	0.25	2.38	
298.70	300.00		Cum	1	1.30	0.90	0.90	0.90	0.25	0.29	
303.60	313.80		Cum	1	10.20	1.40	1.40	1.40	0.25	3.57	
317.00	328.70		Cum	1	11.70	1.30	1.30	1.30	0.25	3.80	
332.40	342.60		Cum	1	10.20	1.15	1.15	1.15	0.25	2.93	
348.90	358.00		Cum	1	9.10	1.35	1.35	1.35	0.25	3.07	
360.00	363.50		Cum	1	3.50	2.00	2.00	2.00	0.25	1.75	
363.50	372.30		Cum	1	8.80	1.70	1.70	1.70	0.25	3.74	
374.00	386.00		Cum	1	12.00	1.50	1.50	1.50	0.25	4.50	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

158-13

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
387.30	390.00		Cum	1	2.70	2.00	2.00	2.00	0.25	1.35	
		Tata Nagar									
		1st Main Road									
		(From South to North)									
3.00	13.40		Cum	1	10.40	1.20	1.20	1.20	0.25	3.12	
18.00	29.50		Cum	1	11.50	1.90	1.90	1.90	0.25	5.46	
29.50	47.20	No Work	Cum	1	0.00	0.00	0.00	0.00	0.25	0.00	
51.00	58.70		Cum	1	7.70	1.50	1.50	1.50	0.25	2.89	
62.70	73.80		Cum	1	11.10	1.70	1.70	1.70	0.25	4.72	
77.00	88.90		Cum	1	11.90	1.90	1.90	1.90	0.25	5.65	
92.60	103.50		Cum	1	10.90	1.35	1.35	1.35	0.25	3.68	
108.90	120.00		Cum	1	11.10	1.60	1.60	1.60	0.25	4.44	
123.60	134.50		Cum	1	10.90	1.80	1.80	1.80	0.25	4.91	
137.80	148.90		Cum	1	11.10	1.55	1.55	1.55	0.25	4.30	
150.30	158.50		Cum	1	8.20	1.70	1.70	1.70	0.25	3.48	
158.50	165.30		Cum	1	6.80	2.00	2.00	2.00	0.25	3.40	
168.00	179.00		Cum	1	11.00	1.80	1.80	1.80	0.25	4.95	
180.30	189.60		Cum	1	9.30	1.90	1.90	1.90	0.25	4.42	
189.60	193.50		Cum	1	3.90	2.00	2.00	2.00	0.25	1.95	
		1st Cross Road									
		(West to East)									
		(From 5th Main to Rohitha Garden Apartment)									
0.00	4.00		Cum	1	4.00	2.00	2.00	2.00	0.25	2.00	
6.00	12.50		Cum	1	6.50	1.80	1.80	1.80	0.25	2.93	
15.00	22.00		Cum	1	7.00	1.90	1.90	1.90	0.25	3.33	
24.10	30.00		Cum	1	5.90	1.65	1.65	1.65	0.25	2.43	
32.40	38.10		Cum	1	5.70	1.50	1.50	1.50	0.25	2.14	
38.10	46.00		Cum	1	7.90	1.20	1.20	1.20	0.25	2.37	
48.90	58.00		Cum	1	9.10	1.30	1.30	1.30	0.25	2.98	
60.00	67.00		Cum	1	7.00	1.65	1.65	1.65	0.25	2.98	
69.00	75.00		Cum	1	6.00	1.30	1.30	1.30	0.25	2.98	
77.00	83.50		Cum	1	6.50	2.00	2.00	2.00	0.25	3.25	
		Kote Layout(Sapthagiri Hall)									
		Opposite Rohitha Gardens Appartment									
		1st Cross Road									
		(From West to East)									
2.60	12.60		Cum	1	10.00	1.10	1.10	1.10	0.25	2.75	
17.80	27.60		Cum	1	9.80	1.60	1.60	1.60	0.25	3.92	
33.70	43.50		Cum	1	9.80	1.40	1.40	1.40	0.25	3.43	
47.00	56.90		Cum	1	9.90	1.15	1.15	1.15	0.25	2.85	
62.00	74.00		Cum	1	12.00	1.85	1.85	1.85	0.25	5.55	
75.00	87.00		Cum	1	12.00	1.10	1.10	1.10	0.25	3.30	
87.00	90.00		Cum	1	3.00	2.00	2.00	2.00	0.25	1.50	
92.30	102.00		Cum	1	9.70	1.80	1.80	1.80	0.25	4.37	
107.00	118.00		Cum	1	11.00	1.35	1.35	1.35	0.25	3.71	

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

116.33

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
120.00	129.20		Cum	1	9.20	1.75	1.75	1.75	0.25	4.03	
129.20	135.00		Cum	1	5.80	2.00	2.00	2.00	0.25	2.90	
136.70	148.70		Cum	1	12.00	1.25	1.25	1.25	0.25	3.75	
152.60	163.00		Cum	1	10.40	1.15	1.15	1.15	0.25	2.99	
167.00	179.80		Cum	1	12.80	1.05	1.05	1.05	0.25	3.36	
180.00	195.00		Cum	1	15.00	1.40	1.40	1.40	0.25	5.25	
195.00	209.00		Cum	1	14.00	1.30	1.30	1.30	0.25	4.55	
211.00	221.50		Cum	1	10.50	0.90	0.90	0.90	0.25	2.36	
		1st Cross Road									
		(From North to South)									
4.60	13.40		Cum	1	8.80	1.10	1.10	1.10	0.25	2.42	
15.00	17.10		Cum	1	2.10	1.05	1.05	1.05	0.25	0.55	
17.10	22.80		Cum	1	5.70	1.20	1.20	1.20	0.25	1.71	
22.80	30.00		Cum	1	7.20	0.90	0.90	0.90	0.25	1.62	
34.30	41.00		Cum	1	6.70	0.75	0.75	0.75	0.25	1.26	
47.60	53.20		Cum	1	5.60	0.90	0.90	0.90	0.25	1.26	
54.00	60.00		Cum	1	6.00	0.90	0.90	0.90	0.25	1.35	
63.00	71.60		Cum	1	8.60	0.75	0.75	0.75	0.25	1.61	
79.00	85.20		Cum	1	6.20	1.00	1.00	1.00	0.25	1.55	
		2nd Cross Road									
		(From North to South)									
3.00	12.00		Cum	1	9.00	1.50	1.50	1.50	0.25	3.38	
18.90	27.60		Cum	1	8.70	1.30	1.30	1.30	0.25	2.83	
33.60	42.50		Cum	1	8.90	1.70	1.70	1.70	0.25	3.78	
48.90	56.30		Cum	1	7.40	1.40	1.40	1.40	0.25	2.59	
62.80	71.60		Cum	1	8.80	1.00	1.00	1.00	0.25	2.20	
75.00	82.10		Cum	1	7.10	0.65	0.65	0.65	0.25	1.15	
		2nd A Cross Road									
		(From South to North)									
3.80	13.40		Cum	1	9.60	1.60	1.60	1.60	0.25	3.80	
16.70	25.90		Cum	1	9.20	1.70	1.70	1.70	0.25	3.91	
37.00	44.90		Cum	1	7.90	1.10	1.10	1.10	0.25	2.17	
		3rd Cross Road									
		(From North to South)									
0.00	4.20		Cum	1	4.20	1.90	1.90	1.90	0.25	2.00	
7.00	15.00		Cum	1	8.00	1.10	1.10	1.10	0.25	2.20	
21.00	28.50		Cum	1	7.50	1.60	1.60	1.60	0.25	3.00	
34.50	41.00		Cum	1	6.50	1.50	1.50	1.50	0.25	2.44	
46.00	52.20		Cum	1	6.20	1.40	1.40	1.40	0.25	2.17	
53.00	60.00		Cum	1	7.00	0.65	0.65	0.65	0.25	1.14	
62.00	67.30		Cum	1	5.30	0.75	0.75	0.75	0.25	0.99	
69.00	70.60		Cum	1	1.60	0.90	0.90	0.90	0.25	0.36	
73.00	81.00		Cum	1	8.00	1.00	1.00	1.00	0.25	2.00	
85.00	89.00		Cum	1	4.00	1.10	1.10	1.10	0.25	1.10	
90.00	92.10		Cum	1	2.10	0.90	0.90	0.90	0.25	0.47	
92.10	95.30	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.25	0.00	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
98.00	103.40		Cum	1	5.40	1.40	1.40	1.40	0.25	1.89	
107.80	108.90		Cum	1	1.10	1.70	1.70	1.70	0.25	0.47	
		Balaji Layout									
		6th Cross Road									
		(From West to East)									
0.00	15.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
15.00	30.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
30.00	45.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
45.00	47.80		Cum	1	2.80	1.50	1.50	1.50	0.25	1.05	
47.80	56.10		Cum	1	8.30	1.50	1.50	1.50	0.25	3.11	
56.10	63.90		Cum	1	7.80	1.50	1.50	1.50	0.25	2.93	
63.90	65.50	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.25	0.00	
65.50	75.00		Cum	1	9.50	1.50	1.50	1.50	0.25	3.56	
75.00	90.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
90.00	94.50		Cum	1	4.50	1.50	1.50	1.50	0.25	1.69	
94.50	105.00		Cum	1	10.50	1.50	1.50	1.50	0.25	3.94	
105.00	120.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
120.00	122.00		Cum	1	2.00	1.50	1.50	1.50	0.25	0.75	
122.00	135.00		Cum	1	13.00	1.50	1.50	1.50	0.25	4.88	
135.00	150.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
150.00	154.00		Cum	1	4.00	1.50	1.50	1.50	0.25	1.50	
154.00	163.70		Cum	1	9.70	1.50	1.50	1.50	0.25	3.64	
163.70	169.70		Cum	1	6.00	1.50	1.50	1.50	0.25	2.25	
169.70	171.20	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.25	0.00	
171.20	180.00		Cum	1	8.80	1.50	1.50	1.50	0.25	3.30	
180.00	181.80		Cum	1	1.80	1.50	1.50	1.50	0.25	0.68	
181.80	190.00		Cum	1	8.20	1.50	1.50	1.50	0.25	3.08	
190.00	205.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
205.00	216.10		Cum	1	11.10	1.50	1.50	1.50	0.25	4.16	
216.10	231.10		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
231.10	235.00		Cum	1	3.90	1.50	1.50	1.50	0.25	1.46	
235.00	250.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
250.00	265.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
265.00	280.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
280.00	295.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
295.00	300.00		Cum	1	5.00	1.50	1.50	1.50	0.25	1.88	
300.00	315.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
315.00	330.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
330.00	345.00		Cum	1	15.00	1.50	1.50	1.50	0.25	5.63	
345.00	360.00		Cum	1	15.00	1.80	1.80	1.80	0.25	6.75	
360.00	369.00		Cum	1	9.00	1.80	1.80	1.80	0.25	4.05	
		Sarovara Layout									
		AMCO Layout 'A Block									
		1st Main Road									
		(From South to North)									
0.00	15.00		Cum	1	15.00	8.40	6.80	7.60	0.25	28.50	
15.00	29.20		Cum	1	14.20	6.80	6.90	6.85	0.25	24.32	
29.20	30.30	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.25	0.00	
30.30	45.00		Cum	1	14.70	6.85	6.70	6.78	0.25	24.90	

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

219.09

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
45.00	60.00		Cum	1	15.00	6.70	6.60	6.65	0.25	24.94	
60.00	75.00		Cum	1	15.00	6.60	6.40	6.50	0.25	24.38	
75.00	79.70		Cum	1	4.70	6.40	5.75	6.08	0.25	7.14	
79.70	90.00		Cum	1	10.30	2.50	2.50	2.50	0.25	6.44	
90.00	105.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
105.00	108.50		Cum	1	3.50	2.50	2.50	2.50	0.25	2.19	
108.50	118.70		Cum	1	10.20	2.50	2.50	2.50	0.25	6.38	
118.70	124.80		Cum	1	6.10	2.50	2.50	2.50	0.25	3.81	
124.80	135.00		Cum	1	10.20	2.50	2.50	2.50	0.25	6.38	
135.00	150.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
150.00	165.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
165.00	180.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
180.00	195.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
195.00	210.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
210.00	225.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
225.00	240.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
240.00	255.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
255.00	270.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
270.00	285.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
285.00	291.50		Cum	1	6.50	2.50	2.50	2.50	0.25	4.06	
291.50	298.00		Cum	1	6.50	2.50	2.50	2.50	0.25	4.06	
		1st Cross Road									
		(From East to West)									
3.40	13.70		Cum	1	10.30	1.60	1.60	1.60	0.25	4.12	
15.00	17.20		Cum	1	2.20	2.00	2.00	2.00	0.25	1.10	
18.90	28.00		Cum	1	9.10	1.40	1.40	1.40	0.25	3.19	
34.60	41.00		Cum	1	6.40	1.50	1.50	1.50	0.25	2.40	
41.00	50.20		Cum	1	9.20	1.30	1.30	1.30	0.25	2.99	
		2nd Cross Road									
		(From East to West)									
3.60	12.80		Cum	1	9.20	1.30	1.30	1.30	0.25	2.99	
17.80	27.90		Cum	1	10.10	1.70	1.70	1.70	0.25	4.29	
32.00	41.20		Cum	1	9.20	1.50	1.50	1.50	0.25	3.45	
45.00	50.20		Cum	1	5.20	2.00	2.00	2.00	0.25	2.60	
50.20	52.80		Cum	1	2.60	1.00	1.00	1.00	0.25	0.65	
		Shanthivana Layout									
		1st Cross Road									
		(From West to East)									
0.00	15.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
15.00	30.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
30.00	45.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
45.00	60.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
60.00	63.30		Cum	1	3.30	2.50	2.50	2.50	0.25	2.06	
63.30	75.00		Cum	1	11.70	2.50	2.50	2.50	0.25	7.31	
75.00	90.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
90.00	105.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
105.00	120.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

295.67

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
120.00	132.90		Cum	1	12.90	2.50	2.50	2.50	0.25	8.06	
132.90	147.10		Cum	1	14.20	2.50	2.50	2.50	0.25	8.87	
147.10	160.00		Cum	1	12.90	2.50	2.50	2.50	0.25	8.06	
160.00	165.00		Cum	1	5.00	2.50	2.50	2.50	0.25	3.13	
165.00	180.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
180.00	195.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
195.00	198.80		Cum	1	3.80	2.50	2.50	2.50	0.25	2.38	
198.80	210.00		Cum	1	11.20	2.50	2.50	2.50	0.25	7.00	
210.00	219.70		Cum	1	9.70	2.50	2.50	2.50	0.25	6.06	
219.70	222.20	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.25	0.00	
222.20	225.00		Cum	1	2.80	2.50	2.50	2.50	0.25	1.75	
225.00	240.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
240.00	249.60		Cum	1	9.60	2.50	2.50	2.50	0.25	6.00	
249.60	257.30		Cum	1	7.70	2.50	2.50	2.50	0.25	4.81	
257.30	260.00		Cum	1	2.70	2.50	2.50	2.50	0.25	1.69	
260.00	275.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
275.00	292.00		Cum	1	17.00	2.50	2.50	2.50	0.25	10.63	
292.00	297.10		Cum	1	5.10	2.50	2.50	2.50	0.25	3.19	
297.10	300.00		Cum	1	2.90	2.50	2.50	2.50	0.25	1.81	
300.00	315.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
315.00	330.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
330.00	345.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
345.00	360.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
360.00	375.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
375.00	390.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
390.00	405.00		Cum	1	15.00	2.50	2.50	2.50	0.25	9.38	
405.00	414.50		Cum	1	9.50	2.50	2.50	2.50	0.25	5.94	
		Impact Collage									
		1st Cross road									
		South To North									
2.00	15.00		Cum	1	13.00	2.00	2.00	2.00	0.25	6.50	
17.00	30.00		Cum	1	13.00	2.00	2.00	2.00	0.25	6.50	
32.00	45.00		Cum	1	13.00	2.00	2.00	2.00	0.25	6.50	
47.00	60.00		Cum	1	13.00	2.00	2.00	2.00	0.25	6.50	
62.00	75.00		Cum	1	13.00	2.00	2.00	2.00	0.25	6.50	
77.00	90.00		Cum	1	13.00	2.00	2.00	2.00	0.25	6.50	
91.00	103.00		Cum	1	12.00	2.00	2.00	2.00	0.25	6.00	
105.00	112.00		Cum	1	7.00	1.40	1.40	1.40	0.25	2.45	
		2nd Cross Road									
		(North To South)									
0.00	10.00		Cum	1	10.00	2.00	2.00	2.00	0.25	5.00	
12.00	20.00		Cum	1	8.00	2.00	2.00	2.00	0.25	4.00	
22.00	29.00		Cum	1	7.00	2.00	2.00	2.00	0.25	3.50	
31.00	39.00		Cum	1	8.00	2.00	2.00	2.00	0.25	4.00	
40.00	45.00		Cum	1	5.00	1.80	1.80	1.80	0.25	2.25	
46.00	55.00		Cum	1	9.00	2.00	2.00	2.00	0.25	4.50	
56.00	66.00		Cum	1	10.00	2.00	2.00	2.00	0.25	5.00	
67.00	75.00		Cum	1	8.00	2.00	2.00	2.00	0.25	4.00	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
77.00	88.00		Cum	1	11.00	2.00	2.00	2.00	0.25	5.50	
89.00	99.00		Cum	1	10.00	2.00	2.00	2.00	0.25	5.00	
		3rd Cross Road (South To North)									
0.00	14.00		Cum	1	14.00	2.00	2.00	2.00	0.25	7.00	
16.00	24.00		Cum	1	8.00	2.00	2.00	2.00	0.25	4.00	
26.00	34.00		Cum	1	8.00	2.00	2.00	2.00	0.25	4.00	
36.00	45.00		Cum	1	9.00	2.00	2.00	2.00	0.25	4.50	
47.00	60.00		Cum	1	13.00	2.00	2.00	2.00	0.25	6.50	
62.00	71.00		Cum	1	9.00	2.00	2.00	2.00	0.25	4.50	
72.00	83.00		Cum	1	11.00	2.00	2.00	2.00	0.25	5.50	
85.00	90.00		Cum	1	5.00	1.80	1.80	1.80	0.25	2.25	
91.00	96.00		Cum	1	5.00	1.60	1.60	1.60	0.25	2.00	
		Impact Collage Main Road (West To East)									
0.00	12.00		Cum	1	12.00	2.60	2.60	2.60	0.25	7.80	
14.00	24.00		Cum	1	10.00	2.50	2.50	2.50	0.25	6.25	
25.00	35.00		Cum	1	10.00	2.50	2.50	2.50	0.25	6.25	
36.00	45.00		Cum	1	9.00	2.50	2.50	2.50	0.25	5.63	
46.00	60.00		Cum	1	14.00	2.50	2.50	2.50	0.25	8.75	
61.00	75.00		Cum	1	14.00	2.50	2.50	2.50	0.25	8.75	
76.00	90.00		Cum	1	14.00	2.50	2.50	2.50	0.25	8.75	
91.00	105.00		Cum	1	14.00	2.60	2.60	2.60	0.25	9.10	
106.00	117.00		Cum	1	11.00	2.50	2.50	2.50	0.25	6.88	
118.00	127.00		Cum	1	9.00	2.50	2.50	2.50	0.25	5.63	
128.00	140.00		Cum	1	12.00	2.60	2.60	2.60	0.25	7.80	
141.00	149.00		Cum	1	8.00	2.50	2.50	2.50	0.25	6.00	
		Thindlu									
		S.N.R Residency Road (North To South)									
2.00	12.00		Cum	1	10.00	1.70	1.70	1.70	0.25	4.25	
16.00	24.00		Cum	1	8.00	1.80	1.80	1.80	0.25	3.60	
29.00	41.00		Cum	1	12.00	1.90	1.90	1.90	0.25	5.70	
43.00	53.00		Cum	1	10.00	2.00	2.00	2.00	0.25	5.00	
55.00	65.00		Cum	1	10.00	2.10	2.10	2.10	0.25	5.25	
67.00	76.00		Cum	1	9.00	1.90	1.90	1.90	0.25	4.28	
80.00	89.00		Cum	1	9.00	1.40	1.40	1.40	0.25	3.15	
		Anganawadi School Opp Road (South To North)									
2.00	10.00		Cum	1	8.00	1.80	1.80	1.80	0.25	3.60	
12.00	22.00		Cum	1	10.00	1.50	1.50	1.50	0.25	3.75	
24.00	32.00		Cum	1	8.00	1.70	1.70	1.70	0.25	3.40	
34.00	45.00		Cum	1	11.00	2.00	2.00	2.00	0.25	5.50	
47.00	60.00		Cum	1	13.00	2.10	2.10	2.10	0.25	6.83	
65.00	73.00		Cum	1	8.00	1.90	1.90	1.90	0.25	3.80	
76.00	80.00		Cum	1	4.00	1.20	1.20	1.20	0.25	1.20	
Total Executed Quantity										1423.07	
Qty Carried to Summary										1423.07	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE NO.03 (CONSISTS OF 5 WORKS)

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
Item no.16		Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density									
Measurements taken on		20/02/23 26/02/23 28/02/23 01/03/23									
		Devi Nagar(Lottegollahalli Layout)									
		6th Cross Road									
		(From East to West)									
4.20	12.00		Cum	1	7.80	1.20	1.20	1.20	0.225	2.11	
15.00	18.80		Cum	1	3.80	3.80	3.80	3.80	0.225	3.25	
21.00	27.80		Cum	1	6.80	1.00	1.00	1.00	0.225	1.53	
32.60	42.60		Cum	1	10.00	1.25	1.25	1.25	0.225	2.81	
47.60	57.40		Cum	1	9.80	1.10	1.10	1.10	0.225	2.43	
64.30	71.00		Cum	1	6.70	1.60	1.60	1.60	0.225	2.41	
77.60	80.00		Cum	1	2.40	1.35	1.35	1.35	0.225	0.73	
83.40	90.20		Cum	1	6.80	1.00	1.00	1.00	0.225	1.53	
93.60	103.20		Cum	1	9.60	0.90	0.90	0.90	0.225	1.94	
107.80	116.90		Cum	1	9.10	1.40	1.40	1.40	0.225	2.87	
124.30	131.70		Cum	1	7.40	1.25	1.25	1.25	0.225	2.08	
138.40	147.00		Cum	1	8.60	1.35	1.35	1.35	0.225	2.61	
152.80	163.10		Cum	1	10.30	1.10	1.10	1.10	0.225	2.55	
		6th A Cross Road									
		(From West to East)									
3.00	6.00		Cum	1	3.00	3.00	3.00	3.00	0.225	2.03	
		(From South to North)									
2.30	6.40		Cum	1	4.10	2.20	2.20	2.20	0.225	2.03	
9.00	13.40		Cum	1	4.40	2.60	2.60	2.60	0.225	2.57	
17.90	27.60		Cum	1	9.70	2.00	2.00	2.00	0.225	4.37	
36.20	44.20		Cum	1	8.00	1.35	1.35	1.35	0.225	2.43	
45.00	50.70		Cum	1	5.70	2.00	2.00	2.00	0.225	2.57	
50.70	60.00		Cum	1	9.30	1.80	1.80	1.80	0.225	3.77	
62.30	71.20		Cum	1	8.90	1.30	1.30	1.30	0.225	2.60	
77.80	88.90		Cum	1	11.10	1.70	1.70	1.70	0.225	4.25	
93.40	103.80		Cum	1	10.40	1.40	1.40	1.40	0.225	3.28	
107.00	119.00		Cum	1	12.00	1.60	1.60	1.60	0.225	4.32	
121.00	133.20		Cum	1	12.20	1.40	1.40	1.40	0.225	3.84	
137.00	141.70		Cum	1	4.70	1.00	1.00	1.00	0.225	1.06	
		Devi Nagar Main Road									
		(From West to East)									
2.50	11.00		Cum	1	8.50	1.70	1.70	1.70	0.225	3.25	
16.80	26.40		Cum	1	9.60	2.00	2.00	2.00	0.225	4.32	
33.20	43.50		Cum	1	10.30	1.90	1.90	1.90	0.225	4.40	
47.00	58.00		Cum	1	11.00	2.30	2.30	2.30	0.225	5.69	
63.00	71.00		Cum	1	8.00	1.60	1.60	1.60	0.225	2.88	
77.00	87.00		Cum	1	10.00	1.45	1.45	1.45	0.225	3.26	
93.50	103.00		Cum	1	9.50	1.80	1.80	1.80	0.225	3.85	
107.00	118.00		Cum	1	11.00	2.20	2.20	2.20	0.225	5.45	

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

10105

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
123.00	134.00		Cum	1	11.00	2.00	2.00	2.00	0.225	4.95	
137.60	149.50		Cum	1	11.90	1.90	1.90	1.90	0.225	5.09	
151.00	163.40		Cum	1	12.40	1.60	1.60	1.60	0.225	4.46	
165.00	180.00		Cum	1	15.00	1.55	1.55	1.55	0.225	5.23	
183.00	194.30		Cum	1	11.30	1.30	1.30	1.30	0.225	3.31	
196.50	210.00		Cum	1	13.50	1.40	1.40	1.40	0.225	4.25	
212.30	225.00		Cum	1	12.70	1.25	1.25	1.25	0.225	3.57	
227.00	237.20		Cum	1	10.20	1.80	1.80	1.80	0.225	4.13	
237.20	239.00		Cum	1	1.80	2.00	2.00	2.00	0.225	0.81	
239.00	241.50		Cum	1	2.50	1.20	1.20	1.20	0.225	0.68	
		Muneshwara Layout									
		1st Main Road									
0.00	3.20		Cum	1	3.20	1.10	1.10	1.10	0.225	0.79	
7.00	15.00		Cum	1	8.00	1.30	1.30	1.30	0.225	2.34	
18.00	28.40		Cum	1	10.40	0.90	0.90	0.90	0.225	2.11	
36.00	45.00		Cum	1	9.00	0.75	0.75	0.75	0.225	1.52	
47.80	57.90		Cum	1	10.10	1.60	1.60	1.60	0.225	3.64	
63.70	72.30		Cum	1	8.60	1.20	1.20	1.20	0.225	2.32	
78.90	88.00		Cum	1	9.10	1.70	1.70	1.70	0.225	3.48	
93.60	103.70		Cum	1	10.10	1.20	1.20	1.20	0.225	2.73	
111.00	120.00		Cum	1	9.00	1.45	1.45	1.45	0.225	2.94	
127.00	135.00		Cum	1	8.00	1.65	1.65	1.65	0.225	2.97	
138.90	149.00		Cum	1	10.10	1.80	1.80	1.80	0.225	4.09	
154.70	162.60		Cum	1	7.90	1.70	1.70	1.70	0.225	3.02	
168.90	177.50		Cum	1	8.60	1.90	1.90	1.90	0.225	3.68	
180.00	184.70		Cum	1	4.70	1.60	1.60	1.60	0.225	1.69	
184.70	186.20		Cum	1	1.50	1.70	1.70	1.70	0.225	0.57	
186.20	195.00		Cum	1	8.80	1.60	1.60	1.60	0.225	3.17	
197.00	208.90		Cum	1	11.90	1.40	1.40	1.40	0.225	3.75	
213.00	223.60		Cum	1	10.60	1.25	1.25	1.25	0.225	2.98	
227.00	237.80		Cum	1	10.80	1.30	1.30	1.30	0.225	2.98	
242.60	251.00		Cum	1	8.40	1.40	1.40	1.40	0.225	2.65	
257.00	267.60		Cum	1	10.60	1.60	1.60	1.60	0.225	3.82	
273.00	281.60		Cum	1	8.60	1.20	1.20	1.20	0.225	2.32	
286.00	293.70		Cum	1	7.70	0.90	0.90	0.90	0.225	1.56	
293.70	298.70		Cum	1	5.00	1.90	1.90	1.90	0.225	2.14	
298.70	300.00		Cum	1	1.30	0.90	0.90	0.90	0.225	0.26	
303.60	313.80		Cum	1	10.20	1.40	1.40	1.40	0.225	3.21	
317.00	328.70		Cum	1	11.70	1.30	1.30	1.30	0.225	3.42	
332.40	342.60		Cum	1	10.20	1.15	1.15	1.15	0.225	2.64	
348.90	358.00		Cum	1	9.10	1.35	1.35	1.35	0.225	2.76	
360.00	363.50		Cum	1	3.50	2.00	2.00	2.00	0.225	1.58	
363.50	372.30		Cum	1	8.80	1.70	1.70	1.70	0.225	3.37	
374.00	386.00		Cum	1	12.00	1.50	1.50	1.50	0.225	4.05	
387.30	390.00		Cum	1	2.70	2.00	2.00	2.00	0.225	1.21	
		Tata Nagar									
		1st Main Road									
		(From South to North)									
3.00	13.40		Cum	1	10.40	1.20	1.20	1.20	0.225	2.81	
18.00	29.50		Cum	1	11.50	1.90	1.90	1.90	0.225	4.92	
29.50	47.20	No Work	Cum	1	0.00	0.00	0.00	0.00	0.225	0.00	
51.00	58.70		Cum	1	7.70	1.50	1.50	1.50	0.225	2.60	
62.70	73.80		Cum	1	11.10	1.70	1.70	1.70	0.225	4.25	

Contractor



Assistant Engineer

Assistant Executive Engineer

Kodigehalli Sub Division

136.98

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
77.00	88.90		Cum	1	11.90	1.90	1.90	1.90	0.225	5.09	
92.60	103.50		Cum	1	10.90	1.35	1.35	1.35	0.225	3.31	
108.90	120.00		Cum	1	11.10	1.60	1.60	1.60	0.225	4.00	
123.60	134.50		Cum	1	10.90	1.80	1.80	1.80	0.225	4.41	
137.80	148.90		Cum	1	11.10	1.55	1.55	1.55	0.225	3.87	
150.30	158.50		Cum	1	8.20	1.70	1.70	1.70	0.225	3.14	
158.50	165.30		Cum	1	6.80	2.00	2.00	2.00	0.225	3.06	
168.00	179.00		Cum	1	11.00	1.80	1.80	1.80	0.225	4.46	
180.30	189.60		Cum	1	9.30	1.90	1.90	1.90	0.225	3.98	
189.60	193.50		Cum	1	3.90	2.00	2.00	2.00	0.225	1.76	
		1st Cross Road									
		(West to East)									
		(From 5th Main to Rohitha Garden									
		Appartment)									
0.00	4.00		Cum	1	4.00	2.00	2.00	2.00	0.225	1.80	
6.00	12.50		Cum	1	6.50	1.80	1.80	1.80	0.225	2.63	
15.00	22.00		Cum	1	7.00	1.90	1.90	1.90	0.225	2.99	
24.10	30.00		Cum	1	5.90	1.65	1.65	1.65	0.225	2.19	
32.40	38.10		Cum	1	5.70	1.50	1.50	1.50	0.225	1.92	
38.10	46.00		Cum	1	7.90	1.20	1.20	1.20	0.225	2.13	
48.90	58.00		Cum	1	9.10	1.30	1.30	1.30	0.225	2.66	
60.00	67.00		Cum	1	7.00	1.65	1.65	1.65	0.225	2.60	
69.00	75.00		Cum	1	6.00	1.30	1.30	1.30	0.225	1.76	
77.00	83.50		Cum	1	6.50	2.00	2.00	2.00	0.225	2.93	
		Kote Layout(Sapthagiri Hall)									
		Opposite Rohitha Gardens									
		Appartment									
		1st Cross Road									
		(From West to East)									
2.60	12.60		Cum	1	10.00	1.10	1.10	1.10	0.225	2.48	
17.80	27.60		Cum	1	9.80	1.60	1.60	1.60	0.225	3.53	
33.70	43.50		Cum	1	9.80	1.40	1.40	1.40	0.225	3.09	
47.00	56.90		Cum	1	9.90	1.15	1.15	1.15	0.225	2.56	
62.00	74.00		Cum	1	12.00	1.85	1.85	1.85	0.225	5.00	
75.00	87.00		Cum	1	12.00	1.10	1.10	1.10	0.225	2.97	
87.00	90.00		Cum	1	3.00	2.00	2.00	2.00	0.225	1.35	
92.30	102.00		Cum	1	9.70	1.80	1.80	1.80	0.225	3.93	
107.00	118.00		Cum	1	11.00	1.35	1.35	1.35	0.225	3.54	
120.00	129.20		Cum	1	9.20	1.75	1.75	1.75	0.225	3.62	
129.20	135.00		Cum	1	5.80	2.00	2.00	2.00	0.225	2.61	
136.70	148.70		Cum	1	12.00	1.25	1.25	1.25	0.225	3.38	
152.60	163.00		Cum	1	10.40	1.15	1.15	1.15	0.225	2.69	
167.00	179.80		Cum	1	12.80	1.05	1.05	1.05	0.225	3.02	
180.00	195.00		Cum	1	15.00	1.40	1.40	1.40	0.225	4.73	
195.00	209.00		Cum	1	14.00	1.30	1.30	1.30	0.225	4.10	
211.00	221.50		Cum	1	10.50	0.90	0.90	0.90	0.225	2.13	
		1st Cross Road									
		(From North to South)									
4.60	13.40		Cum	1	8.80	1.10	1.10	1.10	0.225	2.18	
15.00	17.10		Cum	1	2.10	1.05	1.05	1.05	0.225	0.50	
17.10	22.80		Cum	1	5.70	1.20	1.20	1.20	0.225	1.54	
22.80	30.00		Cum	1	7.20	0.90	0.90	0.90	0.225	1.46	

Contractor



Assistant Engineer

 Assistant Executive Engineer
 Kodigehalli Sub Division
 BBMP, Bangalore

120185

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
34.30	41.00		Cum	1	6.70	0.75	0.75	0.75	0.225	1.13	
47.60	53.20		Cum	1	5.60	0.90	0.90	0.90	0.225	1.13	
54.00	60.00		Cum	1	6.00	0.90	0.90	0.90	0.225	1.22	
63.00	71.60		Cum	1	8.60	0.75	0.75	0.75	0.225	1.45	
79.00	85.20		Cum	1	6.20	1.00	1.00	1.00	0.225	1.40	
		2nd Cross Road									
		(From North to South)									
3.00	12.00		Cum	1	9.00	1.50	1.50	1.50	0.225	3.04	
18.90	27.60		Cum	1	8.70	1.30	1.30	1.30	0.225	2.54	
33.60	42.50		Cum	1	8.90	1.70	1.70	1.70	0.225	3.40	
48.90	56.30		Cum	1	7.40	1.40	1.40	1.40	0.225	2.33	
62.80	71.60		Cum	1	8.80	1.00	1.00	1.00	0.225	1.98	
75.00	82.10		Cum	1	7.10	0.65	0.65	0.65	0.225	1.04	
		2nd A Cross Road									
		(From South to North)									
3.80	13.40		Cum	1	9.60	1.60	1.60	1.60	0.225	3.46	
16.70	25.90		Cum	1	9.20	1.70	1.70	1.70	0.225	3.52	
37.00	44.90		Cum	1	7.90	1.10	1.10	1.10	0.225	1.96	
		3rd Cross Road									
		(From North to South)									
0.00	4.20		Cum	1	4.20	1.90	1.90	1.90	0.225	1.80	
7.00	15.00		Cum	1	8.00	1.10	1.10	1.10	0.225	1.98	
21.00	28.50		Cum	1	7.50	1.60	1.60	1.60	0.225	2.70	
34.50	41.00		Cum	1	6.50	1.50	1.50	1.50	0.225	2.19	
46.00	52.20		Cum	1	6.20	1.40	1.40	1.40	0.225	1.95	
53.00	60.00		Cum	1	7.00	0.65	0.65	0.65	0.225	1.02	
62.00	67.30		Cum	1	5.30	0.75	0.75	0.75	0.225	0.89	
69.00	70.60		Cum	1	1.60	0.90	0.90	0.90	0.225	0.32	
73.00	81.00		Cum	1	8.00	1.00	1.00	1.00	0.225	1.80	
85.00	89.00		Cum	1	4.00	1.10	1.10	1.10	0.225	0.99	
90.00	92.10		Cum	1	2.10	0.90	0.90	0.90	0.225	0.43	
92.10	95.30	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.225	0.00	
98.00	103.40		Cum	1	5.40	1.40	1.40	1.40	0.225	1.70	
107.80	108.90		Cum	1	1.10	1.70	1.70	1.70	0.225	0.42	
		Balaji Layout									
		6th Cross Road									
		(From West to East)									
0.00	15.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
15.00	30.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
30.00	45.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
45.00	47.80		Cum	1	2.80	1.50	1.50	1.50	0.225	0.94	
47.80	56.10		Cum	1	8.30	1.50	1.50	1.50	0.225	2.80	
56.10	63.90		Cum	1	7.80	1.50	1.50	1.50	0.225	2.63	
63.90	65.50	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.225	0.00	
65.50	75.00		Cum	1	9.50	1.50	1.50	1.50	0.225	3.21	
75.00	90.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
90.00	94.50		Cum	1	4.50	1.50	1.50	1.50	0.225	1.52	
94.50	105.00		Cum	1	10.50	1.50	1.50	1.50	0.225	3.54	
105.00	120.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
120.00	122.00		Cum	1	2.00	1.50	1.50	1.50	0.225	0.68	
122.00	135.00		Cum	1	13.00	1.50	1.50	1.50	0.225	4.39	

Contractor



Assistant Engineer

 Assistant Executive Engineer
 Kodigehalli Sub Division

92.82

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
135.00	150.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
150.00	154.00		Cum	1	4.00	1.50	1.50	1.50	0.225	1.35	
154.00	163.70		Cum	1	9.70	1.50	1.50	1.50	0.225	3.27	
163.70	169.70		Cum	1	6.00	1.50	1.50	1.50	0.225	2.03	
169.70	171.20	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.225	0.00	
171.20	180.00		Cum	1	8.80	1.50	1.50	1.50	0.225	2.97	
180.00	181.80		Cum	1	1.80	1.50	1.50	1.50	0.225	0.61	
181.80	190.00		Cum	1	8.20	1.50	1.50	1.50	0.225	2.77	
190.00	205.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
205.00	216.10		Cum	1	11.10	1.50	1.50	1.50	0.225	3.75	
216.10	231.10		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
231.10	235.00		Cum	1	3.90	1.50	1.50	1.50	0.225	1.32	
235.00	250.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
250.00	265.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
265.00	280.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
280.00	295.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
295.00	300.00		Cum	1	5.00	1.50	1.50	1.50	0.225	1.69	
300.00	315.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
315.00	330.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
330.00	345.00		Cum	1	15.00	1.50	1.50	1.50	0.225	5.06	
345.00	360.00		Cum	1	15.00	1.80	1.80	1.80	0.225	6.08	
360.00	369.00		Cum	1	9.00	1.80	1.80	1.80	0.225	3.65	
		Sarovara Layout									
		AMCO Layout 'A' Block									
		1st Main Road									
		(From South to North)									
0.00	15.00		Cum	1	15.00	8.40	6.80	7.60	0.225	25.65	
15.00	29.20		Cum	1	14.20	6.80	6.90	6.85	0.225	21.89	
29.20	30.30	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.225	0.00	
30.30	45.00		Cum	1	14.70	6.85	6.70	6.78	0.225	22.41	
45.00	60.00		Cum	1	15.00	6.70	6.60	6.65	0.225	22.44	
60.00	75.00		Cum	1	15.00	6.60	6.40	6.50	0.225	21.94	
75.00	79.70		Cum	1	4.70	6.40	5.75	6.08	0.225	4.42	
79.70	90.00		Cum	1	10.30	2.50	2.50	2.50	0.225	5.79	
90.00	105.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
105.00	108.50		Cum	1	3.50	2.50	2.50	2.50	0.225	0.97	
108.50	118.70		Cum	1	10.20	2.50	2.50	2.50	0.225	5.74	
118.70	124.80		Cum	1	6.10	2.50	2.50	2.50	0.225	3.43	
124.80	135.00		Cum	1	10.20	2.50	2.50	2.50	0.225	5.74	
135.00	150.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
150.00	165.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
165.00	180.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
180.00	195.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
195.00	210.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
210.00	225.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
225.00	240.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
240.00	255.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
255.00	270.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
270.00	285.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
285.00	291.50		Cum	1	6.50	2.50	2.50	2.50	0.225	3.66	
291.50	298.00		Cum	1	6.50	2.50	2.50	2.50	0.225	3.66	

323.63

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		1st Cross Road (From East to West)									
3.40	13.70		Cum	1	10.30	1.60	1.60	1.60	0.225	3.71	
15.00	17.20		Cum	1	2.20	2.00	2.00	2.00	0.225	0.99	
18.90	28.00		Cum	1	9.10	1.40	1.40	1.40	0.225	2.87	
34.60	41.00		Cum	1	6.40	1.50	1.50	1.50	0.225	2.16	
41.00	50.20		Cum	1	9.20	1.30	1.30	1.30	0.225	2.69	
		2nd Cross Road (From East to West)									
3.60	12.80		Cum	1	9.20	1.30	1.30	1.30	0.225	2.69	
17.80	27.90		Cum	1	10.10	1.70	1.70	1.70	0.225	3.86	
32.00	41.20		Cum	1	9.20	1.50	1.50	1.50	0.225	3.11	
45.00	50.20		Cum	1	5.20	2.00	2.00	2.00	0.225	2.34	
50.20	52.80		Cum	1	2.60	1.00	1.00	1.00	0.225	0.58	
		Shanthivana Layout 1st Cross Road (From West to East)									
0.00	15.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
15.00	30.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
30.00	45.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
45.00	60.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
60.00	63.30		Cum	1	3.30	2.50	2.50	2.50	0.225	1.86	
63.30	75.00		Cum	1	11.70	2.50	2.50	2.50	0.225	6.58	
75.00	90.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
90.00	105.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
105.00	120.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
120.00	132.90		Cum	1	12.90	2.50	2.50	2.50	0.225	7.26	
132.90	147.10		Cum	1	14.20	2.50	2.50	2.50	0.225	7.99	
147.10	160.00		Cum	1	12.90	2.50	2.50	2.50	0.225	7.26	
160.00	165.00		Cum	1	5.00	2.50	2.50	2.50	0.225	2.81	
165.00	180.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
180.00	195.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
195.00	198.80		Cum	1	3.80	2.50	2.50	2.50	0.225	2.14	
198.80	210.00		Cum	1	11.20	2.50	2.50	2.50	0.225	6.30	
210.00	219.70		Cum	1	9.70	2.50	2.50	2.50	0.225	5.46	
219.70	222.20	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.225	0.00	
222.20	225.00		Cum	1	2.80	2.50	2.50	2.50	0.225	1.58	
225.00	240.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
240.00	249.60		Cum	1	9.60	2.50	2.50	2.50	0.225	5.40	
249.60	257.30		Cum	1	7.70	2.50	2.50	2.50	0.225	4.33	
257.30	260.00		Cum	1	2.70	2.50	2.50	2.50	0.225	1.52	
260.00	275.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
275.00	292.00		Cum	1	17.00	2.50	2.50	2.50	0.225	9.56	
292.00	297.10		Cum	1	5.10	2.50	2.50	2.50	0.225	2.87	
297.10	300.00		Cum	1	2.90	2.50	2.50	2.50	0.225	1.63	
300.00	315.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
315.00	330.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
330.00	345.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
345.00	360.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
360.00	375.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
375.00	390.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
390.00	405.00		Cum	1	15.00	2.50	2.50	2.50	0.225	8.44	
405.00	414.50		Cum	1	9.50	2.50	2.50	2.50	0.225	5.34	

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
RRMP, Bangalore

256.75

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		Impact Collage									
		1st Cross road									
		South To North									
2.00	15.00		Cum	1	13.00	2.00	2.00	2.00	0.225	5.85	
17.00	30.00		Cum	1	13.00	2.00	2.00	2.00	0.225	5.85	
32.00	45.00		Cum	1	13.00	2.00	2.00	2.00	0.225	5.85	
47.00	60.00		Cum	1	13.00	2.00	2.00	2.00	0.225	5.85	
62.00	75.00		Cum	1	13.00	2.00	2.00	2.00	0.225	5.85	
77.00	90.00		Cum	1	13.00	2.00	2.00	2.00	0.225	5.85	
91.00	103.00		Cum	1	12.00	2.00	2.00	2.00	0.225	5.40	
105.00	112.00		Cum	1	7.00	1.40	1.40	1.40	0.225	2.21	
		2nd Cross Road									
		(North To South)									
0.00	10.00		Cum	1	10.00	2.00	2.00	2.00	0.225	4.50	
12.00	20.00		Cum	1	8.00	2.00	2.00	2.00	0.225	3.60	
22.00	29.00		Cum	1	7.00	2.00	2.00	2.00	0.225	3.15	
31.00	39.00		Cum	1	8.00	2.00	2.00	2.00	0.225	3.60	
40.00	45.00		Cum	1	5.00	1.80	1.80	1.80	0.225	2.03	
46.00	55.00		Cum	1	9.00	2.00	2.00	2.00	0.225	4.05	
56.00	66.00		Cum	1	10.00	2.00	2.00	2.00	0.225	4.50	
67.00	75.00		Cum	1	8.00	2.00	2.00	2.00	0.225	3.60	
77.00	88.00		Cum	1	11.00	2.00	2.00	2.00	0.225	4.95	
89.00	99.00		Cum	1	10.00	2.00	2.00	2.00	0.225	4.50	
		3rd Cross Road									
		(South To North)									
0.00	14.00		Cum	1	14.00	2.00	2.00	2.00	0.225	6.30	
16.00	24.00		Cum	1	8.00	2.00	2.00	2.00	0.225	3.60	
26.00	34.00		Cum	1	8.00	2.00	2.00	2.00	0.225	3.60	
36.00	45.00		Cum	1	9.00	2.00	2.00	2.00	0.225	4.05	
47.00	60.00		Cum	1	13.00	2.00	2.00	2.00	0.225	5.85	
62.00	71.00		Cum	1	9.00	2.00	2.00	2.00	0.225	4.05	
72.00	83.00		Cum	1	11.00	2.00	2.00	2.00	0.225	4.95	
85.00	90.00		Cum	1	5.00	1.80	1.80	1.80	0.225	2.03	
91.00	96.00		Cum	1	5.00	1.60	1.60	1.60	0.225	1.80	
		Impact Collage Main Road									
		(West To East)									
0.00	12.00		Cum	1	12.00	2.60	2.60	2.60	0.225	7.02	
14.00	24.00		Cum	1	10.00	2.50	2.50	2.50	0.225	5.63	
25.00	35.00		Cum	1	10.00	2.50	2.50	2.50	0.225	5.63	
36.00	45.00		Cum	1	9.00	2.50	2.50	2.50	0.225	5.06	
46.00	60.00		Cum	1	14.00	2.50	2.50	2.50	0.225	7.88	
61.00	75.00		Cum	1	14.00	2.50	2.50	2.50	0.225	7.88	
76.00	90.00		Cum	1	14.00	2.50	2.50	2.50	0.225	7.88	
91.00	105.00		Cum	1	14.00	2.60	2.60	2.60	0.225	8.19	
106.00	117.00		Cum	1	11.00	2.50	2.50	2.50	0.225	6.19	
118.00	127.00		Cum	1	9.00	2.50	2.50	2.50	0.225	5.06	
128.00	140.00		Cum	1	12.00	2.60	2.60	2.60	0.225	7.02	
141.00	149.00		Cum	1	8.00	2.50	2.50	2.50	0.225	4.50	

195.32

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		Thindlu									
		S.N.R Residency Road (North To South)									
2.00	12.00		Cum	1	10.00	1.70	1.70	1.70	0.225	3.83	
16.00	24.00		Cum	1	8.00	1.80	1.80	1.80	0.225	3.24	
29.00	41.00		Cum	1	12.00	1.90	1.90	1.90	0.225	5.13	
43.00	53.00		Cum	1	10.00	2.00	2.00	2.00	0.225	4.50	
55.00	65.00		Cum	1	10.00	2.10	2.10	2.10	0.225	4.73	
67.00	76.00		Cum	1	9.00	1.90	1.90	1.90	0.225	3.85	
80.00	89.00		Cum	1	9.00	1.40	1.40	1.40	0.225	2.84	
		Anganawadi School Opp Road (South To North)									
2.00	10.00		Cum	1	8.00	1.80	1.80	1.80	0.225	3.24	
12.00	22.00		Cum	1	10.00	1.50	1.50	1.50	0.225	3.38	
24.00	32.00		Cum	1	8.00	1.70	1.70	1.70	0.225	3.06	
34.00	45.00		Cum	1	11.00	2.00	2.00	2.00	0.225	4.95	
47.00	60.00		Cum	1	13.00	2.10	2.10	2.10	0.225	6.14	
65.00	73.00		Cum	1	8.00	1.90	1.90	1.90	0.225	3.42	
76.00	80.00		Cum	1	4.00	1.20	1.20	1.20	0.225	1.08	
Total Executed Quantity										1281.00	
Qty Carried to Summary										1281.00	

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE NO.03 (CONSISTS OF 5 WORKS)

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
Item no.17		Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical means.									
Measurements taken on		22/02/23									
		Devi Nagar(Lottegollahalli Layout)									
		6th Cross Road									
		(From East to West)									
5.00	10.00		Sqm	1	5.00	0.80	0.80	0.80		4.00	
13.00	17.00		Sqm	1	4.00	0.50	0.50	0.50		2.00	
20.00	28.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
31.00	41.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
46.00	53.00		Sqm	1	7.00	0.80	0.80	0.80		5.60	
57.00	63.00		Sqm	1	6.00	0.80	0.80	0.80		4.80	
67.00	75.00		Sqm	1	8.00	1.10	1.10	1.10		8.80	
80.00	86.00		Sqm	1	6.00	0.90	0.90	0.90		5.40	
90.00	100.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
104.00	112.00		Sqm	1	8.00	0.60	0.60	0.60		4.80	
116.00	127.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	
130.00	139.00		Sqm	1	9.00	0.80	0.80	0.80		7.20	
145.00	152.00		Sqm	1	7.00	1.00	1.00	1.00		7.00	
		6th A Cross Road									
		(From West to East)									
1.00	7.40		Sqm	1	6.40	1.80	1.80	1.80		11.52	
		(From South to North)									
2.00	6.00		Sqm	1	4.00	0.80	0.80	0.80		3.20	
8.00	14.00		Sqm	1	6.00	0.50	0.50	0.50		3.00	
16.00	25.00		Sqm	1	9.00	1.00	1.00	1.00		9.00	
28.00	42.00		Sqm	1	14.00	1.20	1.20	1.20		16.80	
44.00	51.00		Sqm	1	7.00	1.00	1.00	1.00		7.00	
53.00	60.00		Sqm	1	7.00	1.20	1.20	1.20		8.40	
63.00	75.00		Sqm	1	12.00	1.20	1.20	1.20		14.40	
78.00	91.00		Sqm	1	13.00	1.20	1.20	1.20		15.60	
93.00	101.00		Sqm	1	8.00	0.90	0.90	0.90		7.20	
103.00	114.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	
116.00	127.00		Sqm	1	11.00	1.00	1.00	1.00		11.00	
129.00	139.00		Sqm	1	10.00	1.00	1.00	1.00		10.00	
		Devi Nagar Main Road									
		(From West to East)									
5.00	14.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
16.00	28.00		Sqm	1	12.00	1.20	1.20	1.20		14.40	
33.00	43.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
45.00	55.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
58.00	72.00		Sqm	1	14.00	1.40	1.40	1.40		19.60	
75.00	83.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
86.00	102.00		Sqm	1	16.00	1.40	1.40	1.40		22.40	
105.00	118.00		Sqm	1	13.00	1.50	1.50	1.50		19.50	
120.00	130.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
133.00	145.00		Sqm	1	12.00	1.00	1.00	1.00		12.00	
148.00	160.00		Sqm	1	12.00	1.20	1.20	1.20		14.40	
163.00	175.00		Sqm	1	12.00	1.20	1.20	1.20		14.40	

Contactor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

396.62

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth (m)	Quantity	Remark
From	To				(m)	B1	B2	Avg B			
178.00	188.00		Sqm	1	10.00	1.30	1.30	1.30		13.00	
190.00	198.00		Sqm	1	8.00	1.30	1.30	1.30		10.40	
200.00	213.00		Sqm	1	13.00	1.50	1.50	1.50		19.50	
215.00	224.00		Sqm	1	9.00	1.00	1.00	1.00		9.00	
226.00	231.00		Sqm	1	5.00	1.00	1.00	1.00		5.00	
235.00	240.00		Sqm	1	5.00	0.70	0.70	0.70		3.50	
		Muneshwara Layout									
		1st Main Road									
3.00	9.00		Sqm	1	6.00	1.00	1.00	1.00		6.00	
11.00	18.00		Sqm	1	7.00	1.20	1.20	1.20		8.40	
20.00	30.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
38.00	45.00		Sqm	1	7.00	1.10	1.10	1.10		7.70	
50.00	60.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
66.00	75.00		Sqm	1	9.00	1.00	1.00	1.00		9.00	
78.00	90.00		Sqm	1	12.00	1.20	1.20	1.20		14.40	
96.00	105.00		Sqm	1	9.00	1.00	1.00	1.00		9.00	
110.00	120.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
127.00	135.00		Sqm	1	8.00	0.80	0.80	0.80		6.40	
140.00	150.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
156.00	165.00		Sqm	1	9.00	1.10	1.10	1.10		9.90	
170.00	178.00		Sqm	1	8.00	1.20	1.20	1.20		9.60	
180.00	186.00		Sqm	1	6.00	1.10	1.10	1.10		6.60	
190.00	196.00		Sqm	1	6.00	0.80	0.80	0.80		4.80	
200.00	206.00		Sqm	1	6.00	1.00	1.00	1.00		6.00	
208.00	212.00		Sqm	1	4.00	0.70	0.70	0.70		2.80	
217.00	225.00		Sqm	1	8.00	1.20	1.20	1.20		9.60	
225.00	235.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
240.00	249.00		Sqm	1	9.00	1.00	1.00	1.00		9.00	
250.00	260.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
265.00	274.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
280.00	288.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
290.00	296.00		Sqm	1	6.00	0.70	0.70	0.70		4.20	
298.00	305.00		Sqm	1	7.00	0.80	0.80	0.80		5.60	
307.00	315.00		Sqm	1	8.00	0.90	0.90	0.90		7.20	
320.00	330.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
334.00	340.00		Sqm	1	6.00	0.80	0.80	0.80		4.80	
344.00	352.00		Sqm	1	8.00	1.20	1.20	1.20		9.60	
356.00	363.50		Sqm	1	7.50	1.10	1.10	1.10		8.25	
362.00	370.00		Sqm	1	8.00	1.20	1.20	1.20		9.60	
372.00	379.00		Sqm	1	7.00	1.20	1.20	1.20		8.40	
382.00	388.00		Sqm	1	6.00	1.10	1.10	1.10		6.60	
		Tata Nagar									
		1st Main Road									
		(From South to North)									
4.00	13.00		Sqm	1	9.00	1.10	1.10	1.10		9.90	
15.00	27.00		Sqm	1	12.00	1.30	1.30	1.30		15.60	
49.00	58.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
60.00	71.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	
73.00	86.00		Sqm	1	13.00	1.20	1.30	1.25		16.25	
88.00	101.00		Sqm	1	13.00	1.20	1.20	1.20		15.60	
103.00	114.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	
116.00	128.00		Sqm	1	12.00	1.20	1.30	1.25		15.00	
130.00	141.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

469.40

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
142.00	153.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	
155.00	168.00		Sqm	1	13.00	1.20	1.30	1.25		16.25	
170.00	178.00		Sqm	1	8.00	1.20	1.20	1.20		9.60	
180.00	186.00		Sqm	1	6.00	1.00	1.00	1.00		6.00	
188.00	193.00		Sqm	1	5.00	0.90	0.90	0.90		4.50	
		1st Cross Road									
		(West to East)									
		(From 5th Main to Rohitha Garden									
		Apartment)									
3.00	9.00		Sqm	1	6.00	1.00	1.00	1.00		6.00	
11.00	18.00		Sqm	1	7.00	1.20	1.20	1.20		8.40	
20.00	26.00		Sqm	1	6.00	1.10	1.10	1.10		6.60	
28.00	35.00		Sqm	1	7.00	1.20	1.20	1.20		8.40	
37.00	43.00		Sqm	1	6.00	1.20	1.20	1.20		7.20	
45.00	54.00		Sqm	1	9.00	1.30	1.30	1.30		11.70	
56.00	64.00		Sqm	1	8.00	1.30	1.30	1.30		10.40	
66.00	72.00		Sqm	1	6.00	1.20	1.20	1.20		7.20	
74.00	78.00		Sqm	1	4.00	1.20	1.20	1.20		4.80	
79.00	83.00		Sqm	1	4.00	1.10	1.10	1.10		4.40	
		Kote Layout(Sapthagiri Hall)									
		Opposite Rohitha Gardens									
		Appartment									
		1st Cross Road									
		(From West to East)									
5.00	13.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
15.00	25.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
28.00	36.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
38.00	49.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	
53.00	62.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
65.00	75.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
78.00	87.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
90.00	101.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	
104.00	113.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
117.00	126.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
128.00	137.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
140.00	150.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
154.00	162.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
164.00	176.00		Sqm	1	12.00	1.20	1.20	1.20		14.40	
178.00	187.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
189.00	200.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	
205.00	210.00		Sqm	1	5.00	0.80	0.80	0.80		4.00	
		1st Cross Road									
		(From North to South)									
4.00	12.00		Sqm	1	8.00	0.50	0.50	0.50		4.00	
14.00	20.00		Sqm	1	6.00	0.80	0.80	0.80		4.80	
22.00	26.00		Sqm	1	4.00	0.70	0.70	0.70		2.80	
30.00	37.00		Sqm	1	7.00	0.70	0.70	0.70		4.90	
39.00	48.00		Sqm	1	9.00	0.50	0.50	0.50		4.50	
50.00	56.00		Sqm	1	6.00	0.80	0.80	0.80		4.80	
58.00	67.00		Sqm	1	9.00	0.60	0.60	0.60		5.40	
69.00	75.00		Sqm	1	6.00	0.80	0.80	0.80		4.80	
78.00	84.00		Sqm	1	6.00	0.50	0.50	0.50		3.00	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

346.45

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
		2nd Cross Road									
		(From North to South)									
5.00	12.00		Sqm	1	7.00	0.60	0.60	0.60		4.20	
14.00	26.00		Sqm	1	12.00	1.00	1.00	1.00		12.00	
28.00	38.00		Sqm	1	10.00	0.60	0.60	0.60		6.00	
40.00	51.00		Sqm	1	11.00	0.80	0.80	0.80		8.80	
55.00	65.00		Sqm	1	10.00	0.80	0.80	0.80		8.00	
68.00	76.00		Sqm	1	8.00	0.50	0.50	0.50		4.00	
		2nd A Cross Road									
		(From South to North)									
4.00	14.00		Sqm	1	10.00	1.00	1.00	1.00		10.00	
16.00	25.00		Sqm	1	9.00	0.90	0.90	0.90		8.10	
28.00	40.00		Sqm	1	12.00	1.00	1.00	1.00		12.00	
		3rd Cross Road									
		(From North to South)									
2.00	6.00		Sqm	1	4.00	0.50	0.50	0.50		2.00	
8.00	14.00		Sqm	1	6.00	0.60	0.60	0.60		3.60	
17.00	28.00		Sqm	1	11.00	0.50	0.50	0.50		5.50	
30.00	38.00		Sqm	1	8.00	0.50	0.50	0.50		4.00	
43.00	51.00		Sqm	1	8.00	0.90	0.90	0.90		7.20	
53.00	61.00		Sqm	1	8.00	0.70	0.70	0.70		5.60	
63.00	68.00		Sqm	1	5.00	1.00	1.00	1.00		5.00	
70.00	76.00		Sqm	1	6.00	0.80	0.80	0.80		4.80	
78.00	83.00		Sqm	1	5.00	1.10	1.10	1.10		5.50	
85.00	91.00		Sqm	1	6.00	1.00	1.00	1.00		6.00	
97.00	104.00		Sqm	1	7.00	1.20	1.20	1.20		8.40	
106.00	108.00		Sqm	1	2.00	0.90	0.90	0.90		1.80	
		Balaji Layout									
		6th Cross Road									
		(From West to East)									
5.00	12.00		Sqm	1	7.00	1.00	1.00	1.00		7.00	
15.00	25.00		Sqm	1	10.00	1.30	1.30	1.30		13.00	
28.00	37.00		Sqm	1	9.00	1.10	1.10	1.10		9.90	
39.00	46.00		Sqm	1	7.00	1.20	1.20	1.20		8.40	
48.00	57.00		Sqm	1	9.00	1.10	1.10	1.10		9.90	
59.00	63.00		Sqm	1	4.00	1.00	1.00	1.00		4.00	
67.00	77.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
79.00	88.00		Sqm	1	9.00	1.10	1.10	1.10		9.90	
90.00	98.00		Sqm	1	8.00	1.20	1.20	1.20		9.60	
100.00	105.00		Sqm	1	5.00	1.00	1.00	1.00		5.00	
107.00	117.00		Sqm	1	10.00	1.30	1.30	1.30		13.00	
119.00	127.00		Sqm	1	8.00	1.10	1.10	1.10		8.80	
129.00	137.00		Sqm	1	8.00	1.20	1.20	1.20		9.60	
139.00	148.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
150.00	155.00		Sqm	1	5.00	1.00	1.00	1.00		5.00	
157.00	162.00		Sqm	1	5.00	1.00	1.00	1.00		5.00	
164.00	168.00		Sqm	1	4.00	1.00	1.00	1.00		4.00	
173.00	179.00		Sqm	1	6.00	1.00	1.00	1.00		6.00	
180.00	185.00		Sqm	1	5.00	0.80	0.80	0.80		4.00	
187.00	194.00		Sqm	1	7.00	0.90	0.90	0.90		6.30	
196.00	204.00		Sqm	1	8.00	1.20	1.20	1.20		9.60	
206.00	214.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

311.30

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
216.00	225.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
227.00	234.00		Sqm	1	7.00	1.20	1.20	1.20		8.40	
236.00	247.00		Sqm	1	11.00	1.30	1.30	1.30		14.30	
250.00	260.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
262.00	274.00		Sqm	1	12.00	1.20	1.20	1.20		14.40	
276.00	288.00		Sqm	1	12.00	1.30	1.30	1.30		15.60	
290.00	297.00		Sqm	1	7.00	1.10	1.10	1.10		7.70	
299.00	309.00		Sqm	1	10.00	1.30	1.30	1.30		13.00	
311.00	321.00		Sqm	1	10.00	1.30	1.30	1.30		13.00	
323.00	332.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
334.00	348.00		Sqm	1	14.00	1.30	1.30	1.30		18.20	
350.00	365.00		Sqm	1	15.00	1.30	1.30	1.30		19.50	
		Sarovara Layout									
		AMCO Layout 'A' Block									
		1st Main Road									
		(From South to North)									
81.00	92.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	
94.00	104.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
106.00	115.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
117.00	125.00		Sqm	1	8.00	1.20	1.20	1.20		9.60	
126.00	132.00		Sqm	1	6.00	1.20	1.20	1.20		7.20	
134.00	141.00		Sqm	1	7.00	1.00	1.00	1.00		7.00	
143.00	152.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
154.00	163.00		Sqm	1	9.00	1.10	1.10	1.10		9.90	
165.00	176.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	
178.00	187.00		Sqm	1	9.00	1.10	1.10	1.10		9.90	
189.00	199.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
201.00	210.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
213.00	223.00		Sqm	1	10.00	1.30	1.30	1.30		13.00	
226.00	238.00		Sqm	1	12.00	1.20	1.20	1.20		14.40	
240.00	250.00		Sqm	1	10.00	1.30	1.30	1.30		13.00	
255.00	262.00		Sqm	1	7.00	1.20	1.20	1.20		8.40	
265.00	278.00		Sqm	1	13.00	1.00	1.00	1.00		13.00	
279.00	292.00		Sqm	1	13.00	1.00	1.00	1.00		13.00	
		1st Cross Road									
		(From East to West)									
4.00	10.00		Sqm	1	6.00	0.90	0.90	0.90		5.40	
12.00	18.00		Sqm	1	6.00	0.90	0.90	0.90		5.40	
20.00	30.00		Sqm	1	10.00	1.30	1.30	1.30		13.00	
32.00	39.00		Sqm	1	7.00	1.20	1.20	1.20		8.40	
41.00	50.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
		2nd Cross Road									
		(From East to West)									
3.00	9.00		Sqm	1	6.00	1.00	1.00	1.00		6.00	
12.00	23.00		Sqm	1	11.00	1.20	1.20	1.20		13.20	
25.00	34.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
36.00	44.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
46.00	51.00		Sqm	1	5.00	0.70	0.70	0.70		3.50	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

443.40

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		Shanthivana Layout									
		1st Cross Road									
		(From West to East)									
2.00	12.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
14.00	24.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
26.00	36.00		Sqm	1	10.00	1.30	1.30	1.30		13.00	
38.00	50.00		Sqm	1	12.00	1.30	1.30	1.30		15.60	
52.00	64.00		Sqm	1	12.00	1.20	1.20	1.20		14.40	
66.00	76.00		Sqm	1	10.00	1.30	1.30	1.30		13.00	
78.00	90.00		Sqm	1	12.00	1.30	1.30	1.30		15.60	
92.00	105.00		Sqm	1	13.00	1.00	1.00	1.00		13.00	
107.00	120.00		Sqm	1	13.00	1.30	1.30	1.30		16.90	
122.00	132.00		Sqm	1	10.00	1.20	1.20	1.20		12.00	
134.00	145.00		Sqm	1	11.00	1.30	1.30	1.30		14.30	
147.00	156.00		Sqm	1	9.00	1.00	1.00	1.00		9.00	
158.00	166.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
168.00	178.00		Sqm	1	10.00	1.30	1.30	1.30		13.00	
180.00	188.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
190.00	196.00		Sqm	1	6.00	1.00	1.00	1.00		6.00	
198.00	207.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
209.00	218.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
224.00	232.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
234.00	240.00		Sqm	1	6.00	1.00	1.00	1.00		6.00	
242.00	250.00		Sqm	1	8.00	1.20	1.20	1.20		9.60	
252.00	258.00		Sqm	1	6.00	1.00	1.00	1.00		6.00	
260.00	264.00		Sqm	1	4.00	1.00	1.00	1.00		4.00	
266.00	275.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
277.00	288.00		Sqm	1	11.00	1.10	1.10	1.10		12.10	
290.00	296.00		Sqm	1	6.00	1.00	1.00	1.00		6.00	
298.00	306.00		Sqm	1	8.00	1.10	1.10	1.10		8.80	
308.00	316.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
318.00	330.00		Sqm	1	12.00	1.30	1.30	1.30		15.60	
332.00	345.00		Sqm	1	13.00	1.30	1.30	1.30		16.90	
347.00	356.00		Sqm	1	9.00	1.10	1.10	1.10		9.90	
358.00	367.00		Sqm	1	9.00	1.20	1.20	1.20		10.80	
369.00	380.00		Sqm	1	11.00	1.30	1.30	1.30		14.30	
382.00	395.00		Sqm	1	13.00	1.30	1.30	1.30		16.90	
397.00	410.00		Sqm	1	13.00	1.30	1.30	1.30		16.90	
		Road Cut									
		Devi Nagar(Lottegollahalli Layout)									
		6th Cross Road									
		(From East to West)									
4.20	12.00		Sqm	1	7.80	1.20	1.20	1.20		9.36	
15.00	18.80		Sqm	1	3.80	3.80	3.80	3.80		14.44	
21.00	27.80		Sqm	1	6.80	1.00	1.00	1.00		6.80	
32.60	42.60		Sqm	1	10.00	1.25	1.25	1.25		12.50	
47.60	57.40		Sqm	1	9.80	1.10	1.10	1.10		10.78	
64.30	71.00		Sqm	1	6.70	1.60	1.60	1.60		10.72	
77.60	80.00		Sqm	1	2.40	1.35	1.35	1.35		3.24	
83.40	90.20		Sqm	1	6.80	1.00	1.00	1.00		6.80	
93.60	103.20		Sqm	1	9.60	0.90	0.90	0.90		8.64	
107.80	116.90		Sqm	1	9.10	1.40	1.40	1.40		12.74	
124.30	131.70		Sqm	1	7.40	1.25	1.25	1.25		9.25	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

503-27

Contractor

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B			
138.40	147.00		Sqm	1	8.60	1.35	1.35	1.35		11.61	
152.80	163.10		Sqm	1	10.30	1.10	1.10	1.10		11.33	
		6th A Cross Road (From West to East)									
3.00	6.00		Sqm	1	3.00	3.00	3.00	3.00		9.00	
		(From South to North)									
2.30	6.40		Sqm	1	4.10	2.20	2.20	2.20		9.02	
9.00	13.40		Sqm	1	4.40	2.60	2.60	2.60		11.44	
17.90	27.60		Sqm	1	9.70	2.00	2.00	2.00		19.40	
36.20	44.20		Sqm	1	8.00	1.35	1.35	1.35		10.80	
45.00	50.70		Sqm	1	5.70	2.00	2.00	2.00		11.40	
50.70	60.00		Sqm	1	9.30	1.80	1.80	1.80		16.74	
62.30	71.20		Sqm	1	8.90	1.30	1.30	1.30		11.57	
77.80	88.90		Sqm	1	11.10	1.70	1.70	1.70		18.87	
93.40	103.80		Sqm	1	10.40	1.40	1.40	1.40		14.56	
107.00	119.00		Sqm	1	12.00	1.60	1.60	1.60		19.20	
121.00	133.20		Sqm	1	12.20	1.40	1.40	1.40		17.08	
137.00	141.70		Sqm	1	4.70	1.00	1.00	1.00		4.70	
		Devi Nagar Main Road (From West to East)									
2.50	11.00		Sqm	1	8.50	1.70	1.70	1.70		14.45	
16.80	26.40		Sqm	1	9.60	2.00	2.00	2.00		19.20	
33.20	43.50		Sqm	1	10.30	1.90	1.90	1.90		19.57	
47.00	58.00		Sqm	1	11.00	2.30	2.30	2.30		25.30	
63.00	71.00		Sqm	1	8.00	1.60	1.60	1.60		12.80	
77.00	87.00		Sqm	1	10.00	1.45	1.45	1.45		14.50	
93.50	103.00		Sqm	1	9.50	1.80	1.80	1.80		17.10	
107.00	118.00		Sqm	1	11.00	2.20	2.20	2.20		24.20	
123.00	134.00		Sqm	1	11.00	2.00	2.00	2.00		22.00	
137.60	149.50		Sqm	1	11.90	1.90	1.90	1.90		22.61	
151.00	163.40		Sqm	1	12.40	1.60	1.60	1.60		19.84	
165.00	180.00		Sqm	1	15.00	1.55	1.55	1.55		23.25	
183.00	194.30		Sqm	1	11.30	1.30	1.30	1.30		14.69	
196.50	210.00		Sqm	1	13.50	1.40	1.40	1.40		18.90	
212.30	225.00		Sqm	1	12.70	1.25	1.25	1.25		15.88	
227.00	237.20		Sqm	1	10.20	1.80	1.80	1.80		18.36	
237.20	239.00		Sqm	1	1.80	2.00	2.00	2.00		3.60	
239.00	241.50		Sqm	1	2.50	1.20	1.20	1.20		3.00	
		Muneshwara Layout 1st Main Road									
0.00	3.20		Sqm	1	3.20	1.10	1.10	1.10		3.52	
7.00	15.00		Sqm	1	8.00	1.30	1.30	1.30		10.40	
18.00	28.40		Sqm	1	10.40	0.90	0.90	0.90		9.36	
36.00	45.00		Sqm	1	9.00	0.75	0.75	0.75		6.75	
47.80	57.90		Sqm	1	10.10	1.60	1.60	1.60		16.16	
63.70	72.30		Sqm	1	8.60	1.20	1.20	1.20		10.32	
78.90	88.00		Sqm	1	9.10	1.70	1.70	1.70		15.47	
93.60	103.70		Sqm	1	10.10	1.20	1.20	1.20		12.12	
111.00	120.00		Sqm	1	9.00	1.45	1.45	1.45		13.05	
127.00	135.00		Sqm	1	8.00	1.65	1.65	1.65		13.20	
138.90	149.00		Sqm	1	10.10	1.80	1.80	1.80		18.18	
154.70	162.60		Sqm	1	7.90	1.70	1.70	1.70		13.43	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

647.93

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

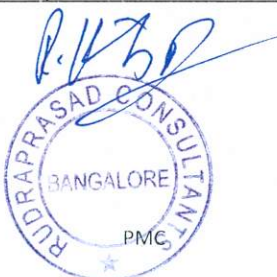
PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
168.90	177.50		Sqm	1	8.60	1.90	1.90	1.90		16.34	
180.00	184.70		Sqm	1	4.70	1.60	1.60	1.60		7.52	
184.70	186.20		Sqm	1	1.50	1.70	1.70	1.70		2.55	
186.20	195.00		Sqm	1	8.80	1.60	1.60	1.60		14.08	
197.00	208.90		Sqm	1	11.90	1.40	1.40	1.40		16.66	
213.00	223.60		Sqm	1	10.60	1.25	1.25	1.25		13.25	
227.00	237.80		Sqm	1	10.80	1.30	1.30	1.30		14.04	
242.60	251.00		Sqm	1	8.40	1.40	1.40	1.40		11.76	
257.00	267.60		Sqm	1	10.60	1.60	1.60	1.60		16.96	
273.00	281.60		Sqm	1	8.60	1.20	1.20	1.20		10.32	
286.00	293.70		Sqm	1	7.70	0.90	0.90	0.90		6.93	
293.70	298.70		Sqm	1	5.00	1.90	1.90	1.90		9.50	
298.70	300.00		Sqm	1	1.30	0.90	0.90	0.90		1.17	
303.60	313.80		Sqm	1	10.20	1.40	1.40	1.40		14.28	
317.00	328.70		Sqm	1	11.70	1.30	1.30	1.30		15.21	
332.40	342.60		Sqm	1	10.20	1.15	1.15	1.15		11.73	
348.90	358.00		Sqm	1	9.10	1.35	1.35	1.35		12.29	
360.00	363.50		Sqm	1	3.50	2.00	2.00	2.00		7.00	
363.50	372.30		Sqm	1	8.80	1.70	1.70	1.70		14.96	
374.00	386.00		Sqm	1	12.00	1.50	1.50	1.50		18.00	
387.30	390.00		Sqm	1	2.70	2.00	2.00	2.00		5.40	
		Tata Nagar									
		1st Main Road									
		(From South to North)									
3.00	13.40		Sqm	1	10.40	1.20	1.20	1.20		12.48	
18.00	29.50		Sqm	1	11.50	1.90	1.90	1.90		21.85	
29.50	47.20	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00	
51.00	58.70		Sqm	1	7.70	1.50	1.50	1.50		11.55	
62.70	73.80		Sqm	1	11.10	1.70	1.70	1.70		18.87	
77.00	88.90		Sqm	1	11.90	1.90	1.90	1.90		22.61	
92.60	103.50		Sqm	1	10.90	1.35	1.35	1.35		14.72	
108.90	120.00		Sqm	1	11.10	1.60	1.60	1.60		17.76	
123.60	134.50		Sqm	1	10.90	1.80	1.80	1.80		19.62	
137.80	148.90		Sqm	1	11.10	1.55	1.55	1.55		17.21	
150.30	158.50		Sqm	1	8.20	1.70	1.70	1.70		13.94	
158.50	165.30		Sqm	1	6.80	2.00	2.00	2.00		10.80	
168.00	179.00		Sqm	1	11.00	1.80	1.80	1.80		19.80	
180.30	189.60		Sqm	1	9.30	1.90	1.90	1.90		17.67	
189.60	193.50		Sqm	1	3.90	2.00	2.00	2.00		7.80	
		1st Cross Road									
		(West to East)									
		(From 5th Main to Rohitha Garden Apartment)									
0.00	4.00		Sqm	1	4.00	2.00	2.00	2.00		8.00	
6.00	12.50		Sqm	1	6.50	1.80	1.80	1.80		11.70	
15.00	22.00		Sqm	1	7.00	1.90	1.90	1.90		13.30	
24.10	30.00		Sqm	1	5.90	1.65	1.65	1.65		9.74	
32.40	38.10		Sqm	1	5.70	1.50	1.50	1.50		8.55	
38.10	46.00		Sqm	1	7.90	1.20	1.20	1.20		9.48	
48.90	58.00		Sqm	1	9.10	1.30	1.30	1.30		11.83	
60.00	67.00		Sqm	1	7.00	1.65	1.65	1.65		11.55	
69.00	75.00		Sqm	1	6.00	1.30	1.30	1.30		7.80	
77.00	83.50		Sqm	1	6.50	2.00	2.00	2.00		13.00	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

Contractor



PMC

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

574.36

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		Kote Layout(Sapthagiri Hall)									
		Opposite Rohitha Gardens									
		Appartment									
		1st Cross Road									
		(From West to East)									
2.60	12.60		Sqm	1	10.00	1.10	1.10	1.10		11.00	
17.80	27.60		Sqm	1	9.80	1.60	1.60	1.60		15.68	
33.70	43.50		Sqm	1	9.80	1.40	1.40	1.40		13.72	
47.00	56.90		Sqm	1	9.90	1.15	1.15	1.15		11.39	
62.00	74.00		Sqm	1	12.00	1.85	1.85	1.85		22.20	
75.00	87.00		Sqm	1	12.00	1.10	1.10	1.10		13.20	
87.00	90.00		Sqm	1	3.00	2.00	2.00	2.00		6.00	
92.30	102.00		Sqm	1	9.70	1.80	1.80	1.80		17.46	
107.00	118.00		Sqm	1	11.00	1.35	1.35	1.35		14.85	
120.00	129.20		Sqm	1	9.20	1.75	1.75	1.75		16.10	
129.20	135.00		Sqm	1	5.80	2.00	2.00	2.00		11.60	
136.70	148.70		Sqm	1	12.00	1.25	1.25	1.25		15.00	
152.60	163.00		Sqm	1	10.40	1.15	1.15	1.15		11.96	
167.00	179.80		Sqm	1	12.80	1.05	1.05	1.05		13.44	
180.00	195.00		Sqm	1	15.00	1.40	1.40	1.40		21.00	
195.00	209.00		Sqm	1	14.00	1.30	1.30	1.30		18.20	
211.00	221.50		Sqm	1	10.50	0.90	0.90	0.90		9.45	
		1st Cross Road									
		(From North to South)									
4.60	13.40		Sqm	1	8.80	1.10	1.10	1.10		9.68	
15.00	17.10		Sqm	1	2.10	1.05	1.05	1.05		2.21	
17.10	22.80		Sqm	1	5.70	1.20	1.20	1.20		6.84	
22.80	30.00		Sqm	1	7.20	0.90	0.90	0.90		6.48	
34.30	41.00		Sqm	1	6.70	0.75	0.75	0.75		5.03	
47.60	53.20		Sqm	1	5.60	0.90	0.90	0.90		5.04	
54.00	60.00		Sqm	1	6.00	0.90	0.90	0.90		5.40	
63.00	71.60		Sqm	1	8.60	0.75	0.75	0.75		6.45	
79.00	85.20		Sqm	1	6.20	1.00	1.00	1.00		6.20	
		2nd Cross Road									
		(From North to South)									
3.00	12.00		Sqm	1	9.00	1.50	1.50	1.50		13.50	
18.90	27.60		Sqm	1	8.70	1.30	1.30	1.30		11.31	
33.60	42.50		Sqm	1	8.90	1.70	1.70	1.70		15.13	
48.90	56.30		Sqm	1	7.40	1.40	1.40	1.40		10.36	
62.80	71.60		Sqm	1	8.80	1.00	1.00	1.00		8.80	
75.00	82.10		Sqm	1	7.10	0.65	0.65	0.65		4.62	
		2nd A Cross Road									
		(From South to North)									
3.80	13.40		Sqm	1	9.60	1.60	1.60	1.60		15.36	
16.70	25.90		Sqm	1	9.20	1.70	1.70	1.70		15.64	
37.00	44.90		Sqm	1	7.90	1.10	1.10	1.10		8.69	
		3rd Cross Road									
		(From North to South)									
0.00	4.20		Sqm	1	4.20	1.90	1.90	1.90		7.98	
7.00	15.00		Sqm	1	8.00	1.10	1.10	1.10		8.80	
21.00	28.50		Sqm	1	7.50	1.60	1.60	1.60		12.00	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

427.75

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B			
34.50	41.00		Sqm	1	6.50	1.50	1.50	1.50		9.75	
46.00	52.20		Sqm	1	6.20	1.40	1.40	1.40		8.68	
53.00	60.00		Sqm	1	7.00	0.65	0.65	0.65		4.55	
62.00	67.30		Sqm	1	5.30	0.75	0.75	0.75		3.98	
69.00	70.60		Sqm	1	1.60	0.90	0.90	0.90		1.44	
73.00	81.00		Sqm	1	8.00	1.00	1.00	1.00		8.00	
85.00	89.00		Sqm	1	4.00	1.10	1.10	1.10		4.40	
90.00	92.10		Sqm	1	2.10	0.90	0.90	0.90		1.89	
92.10	95.30	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00	
98.00	103.40		Sqm	1	5.40	1.40	1.40	1.40		7.56	
107.80	108.90		Sqm	1	1.10	1.70	1.70	1.70		1.87	
		Balaji Layout									
		6th Cross Road									
		(From West to East)									
0.00	15.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
15.00	30.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
30.00	45.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
45.00	47.80		Sqm	1	2.80	1.50	1.50	1.50		4.20	
47.80	56.10		Sqm	1	8.30	1.50	1.50	1.50		12.45	
56.10	63.90		Sqm	1	7.80	1.50	1.50	1.50		11.70	
63.90	65.50	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00	
65.50	75.00		Sqm	1	9.50	1.50	1.50	1.50		14.25	
75.00	90.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
90.00	94.50		Sqm	1	4.50	1.50	1.50	1.50		6.75	
94.50	105.00		Sqm	1	10.50	1.50	1.50	1.50		15.75	
105.00	120.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
120.00	122.00		Sqm	1	2.00	1.50	1.50	1.50		3.00	
122.00	135.00		Sqm	1	13.00	1.50	1.50	1.50		19.50	
135.00	150.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
150.00	154.00		Sqm	1	4.00	1.50	1.50	1.50		6.00	
154.00	163.70		Sqm	1	9.70	1.50	1.50	1.50		14.55	
163.70	169.70		Sqm	1	6.00	1.50	1.50	1.50		9.00	
169.70	171.20	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00	
171.20	180.00		Sqm	1	8.80	1.50	1.50	1.50		13.20	
180.00	181.80		Sqm	1	1.80	1.50	1.50	1.50		2.70	
181.80	190.00		Sqm	1	8.20	1.50	1.50	1.50		12.30	
190.00	205.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
205.00	216.10		Sqm	1	11.10	1.50	1.50	1.50		16.65	
216.10	231.10		Sqm	1	15.00	1.50	1.50	1.50		22.50	
231.10	235.00		Sqm	1	3.90	1.50	1.50	1.50		5.85	
235.00	250.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
250.00	265.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
265.00	280.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
280.00	295.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
295.00	300.00		Sqm	1	5.00	1.50	1.50	1.50		7.50	
300.00	315.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
315.00	330.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
330.00	345.00		Sqm	1	15.00	1.50	1.50	1.50		22.50	
345.00	360.00		Sqm	1	15.00	1.80	1.80	1.80		27.00	
360.00	369.00		Sqm	1	9.00	1.80	1.80	1.80		16.20	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

608.17

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		Sarovara Layout									
		AMCO Layout 'A' Block									
		1st Main Road									
		(From South to North)									
0.00	15.00		Sqm	1	15.00	8.40	6.80	7.60		114.00	
15.00	29.20		Sqm	1	14.20	6.80	6.90	6.85		97.27	
29.20	30.30	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00	
30.30	45.00		Sqm	1	14.70	6.85	6.70	6.78		99.59	
45.00	60.00		Sqm	1	15.00	6.70	6.60	6.65		99.75	
60.00	75.00		Sqm	1	15.00	6.60	6.40	6.50		97.50	
75.00	79.70		Sqm	1	4.70	6.40	5.75	6.08		28.55	
79.70	90.00		Sqm	1	10.30	2.50	2.50	2.50		25.75	
90.00	105.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
105.00	108.50		Sqm	1	3.50	2.50	2.50	2.50		8.75	
108.50	118.70		Sqm	1	10.20	2.50	2.50	2.50		25.50	
118.70	124.80		Sqm	1	6.10	2.50	2.50	2.50		15.25	
124.80	135.00		Sqm	1	10.20	2.50	2.50	2.50		25.50	
135.00	150.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
150.00	165.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
165.00	180.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
180.00	195.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
195.00	210.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
210.00	225.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
225.00	240.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
240.00	255.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
255.00	270.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
270.00	285.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
285.00	291.50		Sqm	1	6.50	2.50	2.50	2.50		16.25	
291.50	298.00		Sqm	1	6.50	2.50	2.50	2.50		16.25	
		1st Cross Road									
		(From East to West)									
3.40	13.70		Sqm	1	10.30	1.60	1.60	1.60			
15.00	17.20		Sqm	1	2.20	2.00	2.00	2.00		4.40	
18.90	28.00		Sqm	1	9.10	1.40	1.40	1.40		12.74	
34.60	41.00		Sqm	1	6.40	1.50	1.50	1.50		9.60	
41.00	50.20		Sqm	1	9.20	1.30	1.30	1.30		11.96	
		2nd Cross Road									
		(From East to West)									
3.60	12.80		Sqm	1	9.20	1.30	1.30	1.30		11.96	
17.80	27.90		Sqm	1	10.10	1.70	1.70	1.70		17.17	
32.00	41.20		Sqm	1	9.20	1.50	1.50	1.50		13.80	
45.00	50.20		Sqm	1	5.20	2.00	2.00	2.00		10.40	
50.20	52.80		Sqm	1	2.60	1.00	1.00	1.00		2.60	
		Shanthivana Layout									
		1st Cross Road									
		(From West to East)									
0.00	15.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
15.00	30.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
30.00	45.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
45.00	60.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
60.00	63.30		Sqm	1	3.30	2.50	2.50	2.50		8.25	
63.30	75.00		Sqm	1	11.70	2.50	2.50	2.50		29.25	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

1381-03
Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
75.00	90.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
90.00	105.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
105.00	120.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
120.00	132.90		Sqm	1	12.90	2.50	2.50	2.50		32.25	
132.90	147.10		Sqm	1	14.20	2.50	2.50	2.50		35.50	
147.10	160.00		Sqm	1	12.90	2.50	2.50	2.50		32.25	
160.00	165.00		Sqm	1	5.00	2.50	2.50	2.50		12.50	
165.00	180.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
180.00	195.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
195.00	198.80		Sqm	1	3.80	2.50	2.50	2.50		9.50	
198.80	210.00		Sqm	1	11.20	2.50	2.50	2.50		28.00	
210.00	219.70		Sqm	1	9.70	2.50	2.50	2.50		24.25	
219.70	222.20	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00	
222.20	225.00		Sqm	1	2.80	2.50	2.50	2.50		7.00	
225.00	240.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
240.00	249.60		Sqm	1	9.60	2.50	2.50	2.50		24.00	
249.60	257.30		Sqm	1	7.70	2.50	2.50	2.50		19.25	
257.30	260.00		Sqm	1	2.70	2.50	2.50	2.50		6.75	
260.00	275.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
275.00	292.00		Sqm	1	17.00	2.50	2.50	2.50		42.50	
292.00	297.10		Sqm	1	5.10	2.50	2.50	2.50		12.75	
297.10	300.00		Sqm	1	2.90	2.50	2.50	2.50		7.25	
300.00	315.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
315.00	330.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
330.00	345.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
345.00	360.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
360.00	375.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
375.00	390.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
390.00	405.00		Sqm	1	15.00	2.50	2.50	2.50		37.50	
405.00	414.50		Sqm	1	9.50	2.50	2.50	2.50		23.75	
		Impact Collage									
		1st Cross road									
		South To North									
2.00	15.00		Sqm	1	13.00	2.00	2.00	2.00		26.00	
17.00	30.00		Sqm	1	13.00	2.00	2.00	2.00		26.00	
32.00	45.00		Sqm	1	13.00	2.00	2.00	2.00		26.00	
47.00	60.00		Sqm	1	13.00	2.00	2.00	2.00		26.00	
62.00	75.00		Sqm	1	13.00	2.00	2.00	2.00		26.00	
77.00	90.00		Sqm	1	13.00	2.00	2.00	2.00		26.00	
91.00	103.00		Sqm	1	12.00	2.00	2.00	2.00		24.00	
105.00	112.00		Sqm	1	7.00	1.40	1.40	1.40		9.80	
		2nd Cross Road									
		(North To South)									
0.00	10.00		Sqm	1	10.00	2.00	2.00	2.00		20.00	
12.00	20.00		Sqm	1	8.00	2.00	2.00	2.00		16.00	
22.00	29.00		Sqm	1	7.00	2.00	2.00	2.00		14.00	
31.00	39.00		Sqm	1	8.00	2.00	2.00	2.00		16.00	
40.00	45.00		Sqm	1	5.00	1.80	1.80	1.80		9.00	
46.00	55.00		Sqm	1	9.00	2.00	2.00	2.00		18.00	
56.00	66.00		Sqm	1	10.00	2.00	2.00	2.00		20.00	
67.00	75.00		Sqm	1	8.00	2.00	2.00	2.00		16.00	
77.00	88.00		Sqm	1	11.00	2.00	2.00	2.00		22.00	
89.00	99.00		Sqm	1	10.00	2.00	2.00	2.00		20.00	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore.

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

1203.30

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		3rd Cross Road (South To North)									
0.00	14.00		Sqm	1	14.00	2.00	2.00	2.00		28.00	
16.00	24.00		Sqm	1	8.00	2.00	2.00	2.00		16.00	
26.00	34.00		Sqm	1	8.00	2.00	2.00	2.00		16.00	
36.00	45.00		Sqm	1	9.00	2.00	2.00	2.00		18.00	
47.00	60.00		Sqm	1	13.00	2.00	2.00	2.00		26.00	
62.00	71.00		Sqm	1	9.00	2.00	2.00	2.00		18.00	
72.00	83.00		Sqm	1	11.00	2.00	2.00	2.00		22.00	
85.00	90.00		Sqm	1	5.00	1.80	1.80	1.80		9.00	
91.00	96.00		Sqm	1	5.00	1.60	1.60	1.60		8.00	
		Impact Collage Main Road (West To East)									
0.00	12.00		Sqm	1	12.00	2.60	2.60	2.60		31.20	
14.00	24.00		Sqm	1	10.00	2.50	2.50	2.50		25.00	
25.00	35.00		Sqm	1	10.00	2.50	2.50	2.50		25.00	
36.00	45.00		Sqm	1	9.00	2.50	2.50	2.50		22.50	
46.00	60.00		Sqm	1	14.00	2.50	2.50	2.50		35.00	
61.00	75.00		Sqm	1	14.00	2.50	2.50	2.50		35.00	
76.00	90.00		Sqm	1	14.00	2.50	2.50	2.50		35.00	
91.00	105.00		Sqm	1	14.00	2.60	2.60	2.60		36.40	
106.00	117.00		Sqm	1	11.00	2.50	2.50	2.50		27.50	
118.00	127.00		Sqm	1	9.00	2.50	2.50	2.50		22.50	
128.00	140.00		Sqm	1	12.00	2.60	2.60	2.60		31.20	
141.00	149.00		Sqm	1	8.00	2.50	2.50	2.50		20.00	
		Thindlu S.N.R Residency Road (North To South)									
2.00	12.00		Sqm	1	10.00	1.70	1.70	1.70		17.00	
16.00	24.00		Sqm	1	8.00	1.80	1.80	1.80		14.40	
29.00	41.00		Sqm	1	12.00	1.90	1.90	1.90		22.80	
43.00	53.00		Sqm	1	10.00	2.00	2.00	2.00		20.00	
55.00	65.00		Sqm	1	10.00	2.10	2.10	2.10		21.00	
67.00	76.00		Sqm	1	9.00	1.90	1.90	1.90		17.10	
80.00	89.00		Sqm	1	9.00	1.40	1.40	1.40		12.60	
		Anganawadi School Opp Road (South To North)									
2.00	10.00		Sqm	1	8.00	1.80	1.80	1.80		14.40	
12.00	22.00		Sqm	1	10.00	1.50	1.50	1.50		15.00	
24.00	32.00		Sqm	1	8.00	1.70	1.70	1.70		13.60	
34.00	45.00		Sqm	1	11.00	2.00	2.00	2.00		22.00	
47.00	60.00		Sqm	1	13.00	2.10	2.10	2.10		27.30	
65.00	73.00		Sqm	1	8.00	1.90	1.90	1.90		15.20	
76.00	80.00		Sqm	1	4.00	1.20	1.20	1.20		4.80	
Total Executed Quantity										8057.47	
Qty Carried to Summary										8057.47	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE NO.03 (CONSISTS OF 5 WORKS)

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
Item no.18		Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.20 kg/m2 on the prepared bituminous surface cleaned with mechanical broom									
Measurements taken on		23/02/23, 28/02/23, 22/11/2023									
		Devi Nagar(Lottegollahalli Layout)									
		6th Cross Road									
		(From East to West)									
0.00	15.00		Sqm	1	15.00	4.20	3.80	4.00		60.00	
15.00	18.80		Sqm	1	3.80	3.80	3.30	3.55		13.49	
18.80	30.00		Sqm	1	11.20	3.30	3.90	3.60		40.32	
30.00	45.00		Sqm	1	15.00	3.90	3.85	3.88		58.13	
45.00	60.00		Sqm	1	15.00	3.85	4.10	3.98		59.63	
60.00	75.00		Sqm	1	15.00	4.10	4.20	4.15		62.25	
75.00	83.40		Sqm	1	8.40	4.20	3.10	3.65		30.66	
83.40	91.90		Sqm	1	8.50	3.10	3.10	3.10		26.35	
91.90	105.00		Sqm	1	13.10	3.10	4.00	3.55		46.51	
105.00	120.00		Sqm	1	15.00	4.00	4.00	4.00		60.00	
120.00	135.00		Sqm	1	15.00	4.00	4.20	4.10		61.50	
135.00	150.00		Sqm	1	15.00	4.20	4.10	4.15		62.25	
150.00	163.10		Sqm	1	13.10	4.10	3.60	3.85		50.44	
		6th A Cross Road									
		(From West to East)									
0.00	7.80		Sqm	1	7.80	11.20	8.60	9.90		77.25	
		(From South to North)									
0.00	7.40		Sqm	1	7.40	7.80	6.90	7.35		54.39	
7.40	15.00		Sqm	1	7.60	6.90	5.20	6.05		45.98	
15.00	30.00		Sqm	1	15.00	5.20	5.10	5.15		77.25	
30.00	45.00		Sqm	1	15.00	5.10	4.70	4.90		73.50	
45.00	50.70		Sqm	1	5.70	4.70	4.70	4.70		26.79	
50.70	60.00		Sqm	1	9.30	4.70	5.00	4.85		45.11	
60.00	75.00		Sqm	1	15.00	5.00	6.10	5.55		83.25	
75.00	90.00		Sqm	1	15.00	6.10	5.50	5.80		87.00	
90.00	105.00		Sqm	1	15.00	5.50	6.00	5.75		86.25	
105.00	120.00		Sqm	1	15.00	6.00	5.70	5.85		87.75	
120.00	135.00		Sqm	1	15.00	5.70	5.90	5.80		87.00	
135.00	141.70		Sqm	1	6.70	5.90	5.25	5.58		37.35	
		Devi Nagar Main Road									
		(From West to East)									
0.00	15.00		Sqm	1	15.00	5.10	6.50	5.80		87.00	
15.00	30.00		Sqm	1	15.00	6.50	6.10	6.30		94.50	
30.00	45.00		Sqm	1	15.00	6.10	6.40	6.25		93.75	
45.00	60.00		Sqm	1	15.00	6.40	6.50	6.45		96.75	
60.00	75.00		Sqm	1	15.00	6.50	6.90	6.70		100.50	
75.00	90.00		Sqm	1	15.00	6.90	6.60	6.75		101.25	
90.00	105.00		Sqm	1	15.00	6.60	7.35	6.98		104.63	
105.00	120.00		Sqm	1	15.00	7.35	7.00	7.18		107.63	
120.00	135.00		Sqm	1	15.00	7.00	7.00	7.00		105.00	
135.00	150.00		Sqm	1	15.00	7.00	5.20	6.10		91.50	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
150.00	165.00		Sqm	1	15.00	5.20	6.00	5.60		84.00	
165.00	180.00		Sqm	1	15.00	6.00	4.90	5.45		81.75	
180.00	195.00		Sqm	1	15.00	4.90	6.30	5.60		84.00	
195.00	210.00		Sqm	1	15.00	6.30	5.60	5.95		89.25	
210.00	225.00		Sqm	1	15.00	5.60	7.50	6.55		98.25	
225.00	237.20		Sqm	1	12.20	7.50	7.00	7.25		88.45	
237.20	239.00		Sqm	1	1.80	7.00	8.00	7.50		13.50	
239.00	241.50		Sqm	1	2.50	8.00	12.00	10.00		25.00	
		Muneshwara Layout									
		1st Main Road									
0.00	3.20		Sqm	1	3.20	5.20	4.40	4.80		15.36	
3.20	15.00		Sqm	1	11.80	5.70	5.60	5.65		66.67	
15.00	30.00		Sqm	1	15.00	5.60	5.25	5.43		81.38	
30.00	45.00		Sqm	1	15.00	5.25	4.50	4.88		73.13	
45.00	60.00		Sqm	1	15.00	4.50	4.10	4.30		64.50	
60.00	75.00		Sqm	1	15.00	4.10	5.30	4.70		70.50	
75.00	90.00		Sqm	1	15.00	5.30	4.50	4.90		73.50	
90.00	105.00		Sqm	1	15.00	4.50	5.25	4.88		73.13	
105.00	120.00		Sqm	1	15.00	5.25	5.40	5.33		79.88	
120.00	135.00		Sqm	1	15.00	5.40	4.70	5.05		75.75	
135.00	150.00		Sqm	1	15.00	4.70	4.60	4.65		69.75	
150.00	165.00		Sqm	1	15.00	4.60	5.10	4.85		72.75	
165.00	180.00		Sqm	1	15.00	5.10	5.00	5.05		75.75	
180.00	184.70		Sqm	1	4.70	5.00	5.10	5.05		23.73	
184.70	186.20		Sqm	1	1.50	5.10	5.10	5.10		7.65	
186.20	195.00		Sqm	1	8.80	5.10	5.30	5.20		45.76	
195.00	210.00		Sqm	1	15.00	5.30	4.45	4.88		73.13	
210.00	225.00		Sqm	1	15.00	4.45	4.90	4.68		70.13	
225.00	240.00		Sqm	1	15.00	4.90	5.20	5.05		75.75	
240.00	255.00		Sqm	1	15.00	5.20	4.40	4.80		72.00	
255.00	270.00		Sqm	1	15.00	4.40	5.10	4.75		71.25	
270.00	285.00		Sqm	1	15.00	5.10	5.10	5.10		76.50	
285.00	293.70		Sqm	1	8.70	5.10	5.70	5.40		46.98	
293.70	298.70		Sqm	1	5.00	4.90	5.00	4.95		24.75	
298.70	300.00		Sqm	1	1.30	5.80	5.20	5.50		7.15	
300.00	315.00		Sqm	1	15.00	5.20	5.05	5.13		76.88	
315.00	330.00		Sqm	1	15.00	5.05	4.90	4.98		74.63	
330.00	344.60		Sqm	1	14.60	4.90	3.70	4.30		62.78	
344.60	360.00		Sqm	1	15.40	5.10	4.90	5.00		77.00	
360.00	363.50		Sqm	1	3.50	4.90	4.90	4.90		17.15	
363.50	372.30		Sqm	1	8.80	4.30	4.90	4.60		40.48	
372.30	387.30		Sqm	1	15.00	3.90	4.15	4.03		60.38	
387.30	390.00		Sqm	1	2.70	4.15	5.05	4.60		12.42	
		Tata Nagar									
		1st Main Road									
		(From South to North)									
0.00	15.00		Sqm	1	15.00	5.70	5.00	5.35		80.25	
15.00	29.50		Sqm	1	14.50	5.00	5.20	5.10		73.95	
29.50	47.20	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00	
47.20	60.00		Sqm	1	12.80	4.90	4.95	4.93		63.04	
60.00	75.00		Sqm	1	15.00	4.95	5.80	5.38		80.63	
75.00	90.00		Sqm	1	15.00	5.80	6.20	6.00		90.00	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contactor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

2860.58

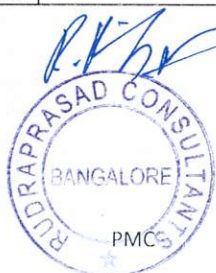
PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
90.00	105.00		Sqm	1	15.00	6.20	6.60	6.40		96.00	
105.00	120.00		Sqm	1	15.00	6.60	6.80	6.70		100.50	
120.00	135.00		Sqm	1	15.00	6.80	7.50	7.15		107.25	
135.00	150.30		Sqm	1	15.30	7.50	8.60	8.05		123.17	
150.30	158.50		Sqm	1	8.20	8.60	8.60	8.60		70.52	
158.50	165.30		Sqm	1	6.80	8.60	7.30	7.95		54.06	
165.30	180.30		Sqm	1	15.00	7.30	6.80	7.05		105.75	
180.30	189.60		Sqm	1	9.30	6.80	8.10	7.45		69.28	
189.60	193.50		Sqm	1	3.90	8.10	9.60	8.85		34.52	
		1st Cross Road									
		(West to East)									
		(From 5th Main to Rohitha									
		Garden Apartment)									
0.00	4.00		Sqm	1	4.00	6.30	6.25	6.28		25.10	
4.00	15.00		Sqm	1	11.00	6.25	6.60	6.43		70.68	
15.00	24.10		Sqm	1	9.10	6.60	6.40	6.50		59.15	
24.10	30.00		Sqm	1	5.90	5.50	5.10	5.30		31.27	
30.00	38.10		Sqm	1	8.10	5.10	4.50	4.80		38.88	
38.10	46.00		Sqm	1	7.90	5.20	5.80	5.50		43.45	
46.00	60.00		Sqm	1	14.00	4.70	6.50	5.60		78.40	
60.00	67.00		Sqm	1	7.00	6.50	7.70	7.10		49.70	
67.00	75.00		Sqm	1	8.00	7.70	5.90	6.80		54.40	
75.00	83.50		Sqm	1	8.50	5.90	5.70	5.80		49.30	
		Kote Layout(Sapthagiri Hall)									
		Opposite Rohitha Gardens									
		Appartment									
		1st Cross Road									
		(From West to East)									
0.00	15.00		Sqm	1	15.00	5.60	5.50	5.55		83.25	
15.00	30.00		Sqm	1	15.00	5.50	5.90	5.70		85.50	
30.00	45.00		Sqm	1	15.00	5.90	5.90	5.90		88.50	
45.00	60.00		Sqm	1	15.00	6.60	6.55	6.58		98.63	
60.00	75.00		Sqm	1	15.00	6.55	5.60	6.08		91.13	
75.00	87.00		Sqm	1	12.00	5.60	6.10	5.85		70.20	
87.00	90.00		Sqm	1	3.00	6.10	5.80	5.95		17.85	
90.00	105.00		Sqm	1	15.00	5.80	5.90	5.85		87.75	
105.00	120.00		Sqm	1	15.00	5.90	5.20	5.55		83.25	
120.00	129.20		Sqm	1	9.20	5.20	5.70	5.45		50.14	
129.20	135.00		Sqm	1	5.80	5.70	5.70	5.70		33.06	
135.00	150.00		Sqm	1	15.00	5.70	5.70	5.70		85.50	
150.00	165.00		Sqm	1	15.00	5.70	5.50	5.60		84.00	
165.00	180.00		Sqm	1	15.00	5.50	5.20	5.35		80.25	
180.00	195.00		Sqm	1	15.00	5.20	4.00	4.60		69.00	
195.00	210.00		Sqm	1	15.00	4.00	4.15	4.08		61.13	
210.00	221.50		Sqm	1	11.50	4.15	4.50	4.33		49.74	
		1st Cross Road									
		(From North to South)									
0.00	15.00		Sqm	1	15.00	4.00	4.20	4.10		61.50	
15.00	17.10		Sqm	1	2.10	4.20	4.40	4.30		9.03	
17.10	22.80		Sqm	1	5.70	3.50	3.50	3.50		19.95	
22.80	30.00		Sqm	1	7.20	2.80	2.60	2.70		19.44	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contactor



PMCS

Assistant Engineer

259015
Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
30.00	45.00		Sqm	1	15.00	2.60	2.40	2.50		37.50	
45.00	54.00		Sqm	1	9.00	2.40	2.80	2.60		23.40	
54.00	60.00		Sqm	1	6.00	2.80	2.60	2.70		16.20	
60.00	75.00		Sqm	1	15.00	2.60	3.00	2.80		42.00	
75.00	85.20		Sqm	1	10.20	3.00	3.00	3.00		30.60	
		2nd Cross Road									
		(From North to South)									
0.00	15.00		Sqm	1	15.00	4.10	3.40	3.75		56.25	
15.00	30.00		Sqm	1	15.00	3.40	3.90	3.65		54.75	
30.00	45.00		Sqm	1	15.00	3.90	4.00	3.95		59.25	
45.00	60.00		Sqm	1	15.00	4.00	3.30	3.65		54.75	
60.00	75.00		Sqm	1	15.00	3.30	2.50	2.90		43.50	
75.00	82.10		Sqm	1	7.10	2.50	2.60	2.55		18.11	
		2nd A Cross Road									
		(From South to North)									
0.00	15.00		Sqm	1	15.00	3.20	4.50	4.85		72.75	
15.00	30.00		Sqm	1	15.00	4.50	4.65	4.58		68.63	
30.00	44.90		Sqm	1	14.90	4.65	3.30	3.98		59.23	
		3rd Cross Road									
		(From North to South)									
0.00	4.20		Sqm	1	4.20	4.20	4.20	4.20		17.64	
4.20	15.00		Sqm	1	10.80	4.20	4.30	4.25		45.90	
15.00	30.00		Sqm	1	15.00	4.30	4.10	4.20		63.00	
30.00	45.00		Sqm	1	15.00	4.10	4.15	4.13		61.88	
45.00	52.20		Sqm	1	7.20	4.15	4.20	4.18		30.06	
52.20	60.00		Sqm	1	7.80	2.60	2.35	2.48		19.31	
60.00	67.30		Sqm	1	7.30	2.50	2.50	2.50		18.25	
67.30	70.60		Sqm	1	3.30	2.50	3.30	2.90		9.57	
70.60	85.00		Sqm	1	14.40	3.60	3.45	3.53		50.76	
85.00	90.00		Sqm	1	5.00	3.45	3.50	3.48		17.38	
90.00	92.10		Sqm	1	2.10	3.50	3.40	3.45		7.24	
92.10	95.30	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00	
95.30	105.00		Sqm	1	9.70	4.00	4.10	4.05		39.29	
105.00	108.90		Sqm	1	3.90	4.00	4.10	4.05		15.80	
		Balaji Layout									
		6th Cross Road									
		(From West to East)									
0.00	15.00		Sqm	1	15.00	6.15	6.15	6.15		92.25	
15.00	30.00		Sqm	1	15.00	5.40	5.50	5.45		81.75	
30.00	45.00		Sqm	1	15.00	5.50	6.00	5.75		86.25	
45.00	47.80		Sqm	1	2.80	6.00	6.10	6.05		16.94	
47.80	56.10		Sqm	1	8.30	5.30	5.00	5.15		42.75	
56.10	63.90		Sqm	1	7.80	5.85	4.90	5.38		41.93	
63.90	65.50	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00	
65.50	75.00		Sqm	1	9.50	5.65	5.65	5.65		53.68	
75.00	90.00		Sqm	1	15.00	5.65	4.60	5.13		76.88	
90.00	94.50		Sqm	1	4.50	4.60	6.05	5.33		23.96	
94.50	105.00		Sqm	1	10.50	6.05	6.70	6.38		66.94	
105.00	120.00		Sqm	1	15.00	6.70	6.15	6.43		96.38	
120.00	122.00		Sqm	1	2.00	6.15	5.15	5.65		11.30	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

1723.95
Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
122.00	135.00		Sqm	1	13.00	5.65	5.45	5.55		72.15	
135.00	150.00		Sqm	1	15.00	5.45	4.80	5.13		76.88	
150.00	154.00		Sqm	1	4.00	4.80	6.50	5.65		22.60	
154.00	163.70		Sqm	1	9.70	6.50	6.65	6.58		63.78	
163.70	169.70		Sqm	1	6.00	8.10	6.65	7.38		44.25	
169.70	171.20	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00	
171.20	180.00		Sqm	1	8.80	7.30	7.35	7.33		64.46	
180.00	181.80		Sqm	1	1.80	7.35	6.70	7.03		12.65	
181.80	190.00		Sqm	1	8.20	6.70	7.15	6.93		56.78	
190.00	205.00		Sqm	1	15.00	7.15	7.50	7.33		109.88	
205.00	216.10		Sqm	1	11.10	7.50	8.50	8.00		88.80	
216.10	231.10		Sqm	1	15.00	8.50	7.15	7.83		117.38	
231.10	235.00		Sqm	1	3.90	7.15	7.40	7.28		28.37	
235.00	250.00		Sqm	1	15.00	7.40	7.00	7.20		108.00	
250.00	265.00		Sqm	1	15.00	7.00	7.20	7.10		106.50	
265.00	280.00		Sqm	1	15.00	7.20	5.30	6.25		93.75	
280.00	295.00		Sqm	1	15.00	5.30	4.70	5.00		75.00	
295.00	300.00		Sqm	1	5.00	4.70	4.85	4.78		23.88	
300.00	315.00		Sqm	1	15.00	4.85	5.35	5.10		76.50	
315.00	330.00		Sqm	1	15.00	5.35	5.85	5.60		84.00	
330.00	345.00		Sqm	1	15.00	5.85	5.50	5.68		85.13	
345.00	360.00		Sqm	1	15.00	5.50	6.15	5.83		87.38	
360.00	369.00		Sqm	1	9.00	6.15	5.95	6.05		54.45	
		Sarovara Layout									
		AMCO Layout 'A Block									
		1st Main Road									
		(From South to North)									
0.00	15.00		Sqm	1	15.00	8.40	6.80	7.60		114.00	
15.00	29.20		Sqm	1	14.20	6.80	6.90	6.85		97.27	
29.20	30.30	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00	
30.30	45.00		Sqm	1	14.70	6.85	6.70	6.78		99.59	
45.00	60.00		Sqm	1	15.00	6.70	6.60	6.65		99.75	
60.00	75.00		Sqm	1	15.00	6.60	6.40	6.50		97.50	
75.00	90.00		Sqm	1	15.00	6.40	5.75	6.08		91.13	
90.00	105.00		Sqm	1	15.00	5.75	6.15	5.95		89.25	
105.00	108.50		Sqm	1	3.50	5.60	5.60	5.60		19.60	
108.50	118.70		Sqm	1	10.20	4.70	4.90	4.80		48.96	
118.70	124.80		Sqm	1	6.10	6.25	6.85	6.55		39.96	
124.80	135.00		Sqm	1	10.20	6.10	5.90	6.00		61.20	
135.00	150.00		Sqm	1	15.00	5.90	6.10	6.00		90.00	
150.00	165.00		Sqm	1	15.00	6.10	6.05	6.08		91.13	
165.00	180.00		Sqm	1	15.00	6.05	6.10	6.08		91.13	
180.00	195.00		Sqm	1	15.00	6.10	6.15	6.13		91.88	
195.00	210.00		Sqm	1	15.00	6.15	6.45	6.30		94.50	
210.00	225.00		Sqm	1	15.00	6.45	6.20	6.33		94.88	
225.00	240.00		Sqm	1	15.00	6.20	6.15	6.18		92.63	
240.00	255.00		Sqm	1	15.00	6.15	6.10	6.13		91.88	
255.00	270.00		Sqm	1	15.00	6.10	6.40	6.25		93.75	
270.00	285.00		Sqm	1	15.00	6.40	7.10	6.75		101.25	
285.00	291.50		Sqm	1	6.50	7.10	7.20	7.15		46.48	
291.50	298.00		Sqm	1	6.50	6.70	5.70	6.20		40.30	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

3430.52

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		1st Cross Road (From East to West)									
0.00	15.00		Sqm	1	15.00	6.80	6.70	6.75		101.25	
15.00	17.20		Sqm	1	2.20	6.70	5.80	6.25		13.75	
17.20	30.00		Sqm	1	12.80	5.80	5.10	5.45		69.76	
30.00	41.00		Sqm	1	11.00	5.10	4.90	5.00		55.00	
41.00	50.20		Sqm	1	9.20	4.85	5.40	5.13		47.15	
		2nd Cross Road (From East to West)									
0.00	15.00		Sqm	1	15.00	6.30	5.25	5.78		86.63	
15.00	30.00		Sqm	1	15.00	5.25	5.25	5.25		78.75	
30.00	45.00		Sqm	1	15.00	5.25	5.15	5.20		78.00	
45.00	50.20		Sqm	1	5.20	5.15	5.20	5.18		26.91	
50.20	52.80		Sqm	1	2.60	2.40	2.50	2.45		6.37	
		Shanthivana Layout 1st Cross Road (From West to East)									
0.00	15.00		Sqm	1	15.00	6.40	6.45	6.43		86.63	
15.00	30.00		Sqm	1	15.00	6.45	5.10	5.78		80.63	
30.00	45.00		Sqm	1	15.00	5.10	5.65	5.38		75.00	
45.00	60.00		Sqm	1	15.00	5.65	4.35	5.00		16.09	
60.00	63.30		Sqm	1	3.30	4.35	5.40	4.88		73.94	
63.30	75.00		Sqm	1	11.70	6.30	6.34	6.32		97.80	
75.00	90.00		Sqm	1	15.00	6.34	6.70	6.52		99.75	
90.00	105.00		Sqm	1	15.00	6.70	6.60	6.65		102.38	
105.00	120.00		Sqm	1	15.00	6.60	7.05	6.83		90.62	
120.00	132.90		Sqm	1	12.90	7.05	7.00	7.03		83.42	
132.90	147.10		Sqm	1	14.20	5.80	5.95	5.88		67.73	
147.10	160.00		Sqm	1	12.90	5.30	5.20	5.25		31.38	
160.00	165.00		Sqm	1	5.00	6.55	6.00	6.28		96.00	
165.00	180.00		Sqm	1	15.00	6.00	6.80	6.40		96.75	
180.00	195.00		Sqm	1	15.00	6.80	6.10	6.45		23.18	
195.00	198.80		Sqm	1	3.80	6.10	6.10	6.10		61.60	
198.80	210.00		Sqm	1	11.20	5.50	5.50	5.50		55.29	
210.00	219.70		Sqm	1	9.70	5.50	5.90	5.70		19.11	
219.70	222.20	Culvert	Sqm	1	0.00	0.00	0.00	0.00		99.00	
222.20	225.00		Sqm	1	2.80	6.85	6.80	6.83		63.84	
225.00	240.00		Sqm	1	15.00	6.80	6.40	6.60		58.14	
240.00	249.60		Sqm	1	9.60	6.40	6.90	6.65		17.08	
249.60	257.30		Sqm	1	7.70	7.60	7.50	7.55		95.25	
257.30	260.00		Sqm	1	2.70	6.35	6.30	6.33		108.80	
260.00	275.00		Sqm	1	15.00	6.30	6.40	6.35		37.23	
275.00	292.00		Sqm	1	17.00	6.40	6.40	6.40		18.85	
292.00	297.10		Sqm	1	5.10	7.20	7.40	7.30		102.75	
297.10	300.00		Sqm	1	2.90	6.40	6.60	6.50		102.75	
300.00	315.00		Sqm	1	15.00	6.60	7.10	6.85		98.63	
315.00	330.00		Sqm	1	15.00	7.10	6.60	6.85		104.25	
330.00	345.00		Sqm	1	15.00	6.60	6.55	6.58		110.63	
345.00	360.00		Sqm	1	15.00	6.55	7.35	6.95		106.88	
360.00	375.00		Sqm	1	15.00	7.35	7.40	7.38		105.38	
375.00	390.00		Sqm	1	15.00	7.40	6.85	7.13			
390.00	405.00		Sqm	1	15.00	6.85	7.20	7.03			

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

3146.66

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
405.00	414.50		Sqm	1	9.50	7.20	7.55	7.38		70.06	
		Impact Collage									
		1st Cross road									
		South To North									
0.00	15.00		Sqm	1	15.00	6.65	6.05	6.35		95.25	
15.00	30.00		Sqm	1	15.00	6.05	5.20	5.63		84.38	
30.00	45.00		Sqm	1	15.00	5.20	5.35	5.28		79.13	
45.00	60.00		Sqm	1	15.00	5.35	6.05	5.70		85.50	
60.00	75.00		Sqm	1	15.00	6.05	4.15	5.10		76.50	
75.00	90.00		Sqm	1	15.00	4.15	5.35	4.75		71.25	
90.00	105.00		Sqm	1	15.00	5.35	6.50	5.93		88.88	
105.00	112.70		Sqm	1	7.70	6.50	6.90	6.70		51.59	
		2nd Cross Road									
		(North To South)									
0.00	15.00		Sqm	1	15.00	6.35	6.25	6.30		94.50	
15.00	27.80		Sqm	1	12.80	6.25	5.60	5.93		75.84	
27.80	30.00		Sqm	1	2.20	5.25	5.15	5.20		11.44	
30.00	37.50		Sqm	1	7.50	5.15	5.65	5.40		40.50	
37.50	45.00		Sqm	1	7.50	4.95	4.75	4.85		36.38	
45.00	56.20		Sqm	1	11.20	4.75	4.95	4.85		54.32	
56.20	60.00		Sqm	1	3.80	6.30	6.15	6.23		23.60	
60.00	75.00		Sqm	1	15.00	6.15	6.30	6.23		93.38	
75.00	90.00		Sqm	1	15.00	6.30	5.70	6.00		90.00	
90.00	99.20		Sqm	1	9.20	5.70	5.32	5.51		50.69	
		3rd Cross Road									
		(South To North)									
0.00	15.00		Sqm	1	15.00	6.25	5.85	6.05		90.75	
15.00	30.00		Sqm	1	15.00	5.85	6.40	6.13		91.88	
30.00	33.80		Sqm	1	3.80	6.40	6.35	6.38		24.23	
33.80	45.00		Sqm	1	11.20	5.70	5.25	5.48		61.32	
45.00	60.00		Sqm	1	15.00	5.25	5.40	5.33		79.88	
60.00	75.00		Sqm	1	15.00	5.40	4.60	5.00		75.00	
75.00	90.00		Sqm	1	15.00	4.60	5.85	5.23		78.38	
90.00	94.60		Sqm	1	4.60	5.85	6.10	5.98		27.49	
94.60	96.10		Sqm	1	1.50	5.10	5.20	5.15		7.73	
		Impact Collage Main Road									
		(West To East)									
0.00	4.80		Sqm	1	4.80	7.35	7.55	7.45		35.76	
4.80	15.00		Sqm	1	10.20	7.55	6.45	7.00		71.40	
15.00	30.00		Sqm	1	15.00	6.45	7.10	6.78		101.63	
30.00	45.00		Sqm	1	15.00	7.10	7.40	7.25		108.75	
45.00	60.00		Sqm	1	15.00	7.40	7.50	7.45		111.75	
60.00	75.00		Sqm	1	15.00	7.50	7.50	7.50		112.50	
75.00	90.00		Sqm	1	15.00	7.50	8.20	7.85		117.75	
90.00	105.00		Sqm	1	15.00	8.20	7.95	8.08		121.13	
105.00	120.00		Sqm	1	15.00	7.95	8.05	8.00		120.00	
120.00	135.00		Sqm	1	15.00	8.05	7.55	7.80		117.00	
135.00	146.00		Sqm	1	11.00	7.55	10.15	8.85		97.35	
146.00	149.50		Sqm	1	3.50	10.15	12.30	11.23		39.29	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

2964/15

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		Thindlu									
		S.N.R Residency Road									
		(North To South)									
0.00	15.00		Sqm	1	15.00	3.45	3.75	3.60		54.00	
15.00	30.00		Sqm	1	15.00	3.75	3.85	3.80		57.00	
30.00	45.00		Sqm	1	15.00	3.85	3.55	3.70		55.50	
45.00	60.00		Sqm	1	15.00	3.55	3.65	3.60		54.00	
60.00	75.00		Sqm	1	15.00	3.65	3.40	3.53		52.88	
75.00	90.00		Sqm	1	15.00	3.40	2.80	3.10		46.50	
90.00	91.70		Sqm	1	1.70	2.80	2.70	2.75		4.68	
		Anganawadi School Opp Road									
		(South To North)									
0.00	4.50		Sqm	1	4.50	3.05	3.85	3.45		15.53	
4.50	15.00		Sqm	1	10.50	3.30	3.75	3.53		37.01	
15.00	30.00		Sqm	1	15.00	3.75	3.70	3.73		55.88	
30.00	45.00		Sqm	1	15.00	3.70	3.80	3.75		56.25	
45.00	60.00		Sqm	1	15.00	3.80	4.20	4.00		60.00	
60.00	75.00		Sqm	1	15.00	4.20	4.40	4.30		64.50	
75.00	80.00		Sqm	1	5.00	4.40	4.30	4.35		21.75	
		Deduction									
		Manhole	Sqm	-10	0.44					1.42	
						(3.14X0.75X0.75)/4=0.44					
			Sqm	-13	0.64					-8.27	
						(3.14X0.9X0.9)/4=0.64					
			Sqm	-11	0.79					-8.64	
						(3.14X1X1)/4=0.79					
			Sqm	-7	1.13					-7.91	
						(3.14X1.2X1.2)/4=1.13					
		Chamber									
			Sqm	-10	0.90	0.60	0.60	0.60		-5.40	
			Sqm	-3	1.00	0.60	0.60	0.60		-1.80	
		Tree Pot	Sqm	-8	0.30	0.30	0.30	0.30		-0.72	
Total Executed Quantity										19797.17	
Qty Carried to Summary										19797.17	

Contactor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE NO.03 (CONSISTS OF 5 WORKS)

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
Item no.19		Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 505 complete in all respects.									
Measurements taken on		22/02/23									
		Devi Nagar(Lottegollahalli Layout)									
		6th Cross Road									
		(From East to West)									
5.00	10.00		Cum	1	5.00	0.80	0.80	0.80	0.05	0.20	
13.00	17.00		Cum	1	4.00	0.50	0.50	0.50	0.05	0.10	
20.00	28.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
31.00	41.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
46.00	53.00		Cum	1	7.00	0.80	0.80	0.80	0.05	0.28	
57.00	63.00		Cum	1	6.00	0.80	0.80	0.80	0.05	0.24	
67.00	75.00		Cum	1	8.00	1.10	1.10	1.10	0.05	0.44	
80.00	86.00		Cum	1	6.00	0.90	0.90	0.90	0.05	0.27	
90.00	100.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
104.00	112.00		Cum	1	8.00	0.60	0.60	0.60	0.05	0.24	
116.00	127.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
130.00	139.00		Cum	1	9.00	0.80	0.80	0.80	0.05	0.36	
145.00	152.00		Cum	1	7.00	1.00	1.00	1.00	0.05	0.35	
		6th A Cross Road									
		(From West to East)									
1.00	7.40		Cum	1	6.40	1.80	1.80	1.80	0.05	0.58	
		(From South to North)									
2.00	6.00		Cum	1	4.00	0.80	0.80	0.80	0.05	0.16	
8.00	14.00		Cum	1	6.00	0.50	0.50	0.50	0.05	0.15	
16.00	25.00		Cum	1	9.00	1.00	1.00	1.00	0.05	0.45	
28.00	42.00		Cum	1	14.00	1.20	1.20	1.20	0.05	0.45	
44.00	51.00		Cum	1	7.00	1.00	1.00	1.00	0.05	0.35	
53.00	60.00		Cum	1	7.00	1.20	1.20	1.20	0.05	0.42	
63.00	75.00		Cum	1	12.00	1.20	1.20	1.20	0.05	0.72	
78.00	91.00		Cum	1	13.00	1.20	1.20	1.20	0.05	0.78	
93.00	101.00		Cum	1	8.00	0.90	0.90	0.90	0.05	0.36	
103.00	114.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
116.00	127.00		Cum	1	11.00	1.00	1.00	1.00	0.05	0.55	
129.00	139.00		Cum	1	10.00	1.00	1.00	1.00	0.05	0.50	
		Devi Nagar Main Road									
		(From West to East)									
5.00	14.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
16.00	28.00		Cum	1	12.00	1.20	1.20	1.20	0.05	0.72	
33.00	43.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
45.00	55.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
58.00	72.00		Cum	1	14.00	1.40	1.40	1.40	0.05	0.98	
75.00	83.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
86.00	102.00		Cum	1	16.00	1.40	1.40	1.40	0.05	1.12	

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

16.22

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
105.00	118.00		Cum	1	13.00	1.50	1.50	1.50	0.05	0.98	
120.00	130.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
133.00	145.00		Cum	1	12.00	1.00	1.00	1.00	0.05	0.60	
148.00	160.00		Cum	1	12.00	1.20	1.20	1.20	0.05	0.72	
163.00	175.00		Cum	1	12.00	1.20	1.20	1.20	0.05	0.72	
178.00	188.00		Cum	1	10.00	1.30	1.30	1.30	0.05	0.65	
190.00	198.00		Cum	1	8.00	1.30	1.30	1.30	0.05	0.52	
200.00	213.00		Cum	1	13.00	1.50	1.50	1.50	0.05	0.98	
215.00	224.00		Cum	1	9.00	1.00	1.00	1.00	0.05	0.45	
226.00	231.00		Cum	1	5.00	1.00	1.00	1.00	0.05	0.25	
235.00	240.00		Cum	1	5.00	0.70	0.70	0.70	0.05	0.18	
		Muneshwara Layout									
		1st Main Road									
3.00	9.00		Cum	1	6.00	1.00	1.00	1.00	0.05	0.30	
11.00	18.00		Cum	1	7.00	1.20	1.20	1.20	0.05	0.42	
20.00	30.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
38.00	45.00		Cum	1	7.00	1.10	1.10	1.10	0.05	0.39	
50.00	60.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
66.00	75.00		Cum	1	9.00	1.00	1.00	1.00	0.05	0.45	
78.00	90.00		Cum	1	12.00	1.20	1.20	1.20	0.05	0.72	
96.00	105.00		Cum	1	9.00	1.00	1.00	1.00	0.05	0.45	
110.00	120.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
127.00	135.00		Cum	1	8.00	0.80	0.80	0.80	0.05	0.32	
140.00	150.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
156.00	165.00		Cum	1	9.00	1.10	1.10	1.10	0.05	0.50	
170.00	178.00		Cum	1	8.00	1.20	1.20	1.20	0.05	0.48	
180.00	186.00		Cum	1	6.00	1.10	1.10	1.10	0.05	0.33	
190.00	196.00		Cum	1	6.00	0.80	0.80	0.80	0.05	0.24	
200.00	206.00		Cum	1	6.00	1.00	1.00	1.00	0.05	0.30	
208.00	212.00		Cum	1	4.00	0.70	0.70	0.70	0.05	0.14	
217.00	225.00		Cum	1	8.00	1.20	1.20	1.20	0.05	0.48	
225.00	235.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
240.00	249.00		Cum	1	9.00	1.00	1.00	1.00	0.05	0.45	
250.00	260.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
265.00	274.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
280.00	288.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
290.00	296.00		Cum	1	6.00	0.70	0.70	0.70	0.05	0.21	
298.00	305.00		Cum	1	7.00	0.80	0.80	0.80	0.05	0.28	
307.00	315.00		Cum	1	8.00	0.90	0.90	0.90	0.05	0.36	
320.00	330.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
334.00	340.00		Cum	1	6.00	0.80	0.80	0.80	0.05	0.24	
344.00	352.00		Cum	1	8.00	1.20	1.20	1.20	0.05	0.48	
356.00	363.50		Cum	1	7.50	1.10	1.10	1.10	0.05	0.41	
362.00	370.00		Cum	1	8.00	1.20	1.20	1.20	0.05	0.48	
372.00	379.00		Cum	1	7.00	1.20	1.20	1.20	0.05	0.42	
382.00	388.00		Cum	1	6.00	1.10	1.10	1.10	0.05	0.33	
		Tata Nagar									
		1st Main Road									
		(From South to North)									
4.00	13.00		Cum	1	9.00	1.10	1.10	1.10	0.05	0.50	
15.00	27.00		Cum	1	12.00	1.30	1.30	1.30	0.05	0.78	
49.00	58.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

22.76

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
60.00	71.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
73.00	86.00		Cum	1	13.00	1.20	1.30	1.25	0.05	0.81	
88.00	101.00		Cum	1	13.00	1.20	1.20	1.20	0.05	0.78	
103.00	114.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
116.00	128.00		Cum	1	12.00	1.20	1.30	1.25	0.05	0.75	
130.00	141.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
142.00	153.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
155.00	168.00		Cum	1	13.00	1.20	1.30	1.25	0.05	0.81	
170.00	178.00		Cum	1	8.00	1.20	1.20	1.20	0.05	0.48	
180.00	186.00		Cum	1	6.00	1.00	1.00	1.00	0.05	0.30	
188.00	193.00		Cum	1	5.00	0.90	0.90	0.90	0.05	0.23	
		1st Cross Road (West to East)									
		(From 5th Main to Rohitha Garden Apartment)									
3.00	9.00		Cum	1	6.00	1.00	1.00	1.00	0.05	0.30	
11.00	18.00		Cum	1	7.00	1.20	1.20	1.20	0.05	0.42	
20.00	26.00		Cum	1	6.00	1.10	1.10	1.10	0.05	0.33	
28.00	35.00		Cum	1	7.00	1.20	1.20	1.20	0.05	0.42	
37.00	43.00		Cum	1	6.00	1.20	1.20	1.20	0.05	0.36	
45.00	54.00		Cum	1	9.00	1.30	1.30	1.30	0.05	0.59	
56.00	64.00		Cum	1	8.00	1.30	1.30	1.30	0.05	0.52	
66.00	72.00		Cum	1	6.00	1.20	1.20	1.20	0.05	0.36	
74.00	78.00		Cum	1	4.00	1.20	1.20	1.20	0.05	0.24	
79.00	83.00		Cum	1	4.00	1.10	1.10	1.10	0.05	0.22	
		Kote Layout(Sapthagiri Hall) Opposite Rohitha Gardens Appartment 1st Cross Road (From West to East)									
5.00	13.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
15.00	25.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
28.00	36.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
38.00	49.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
53.00	62.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
65.00	75.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
78.00	87.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
90.00	101.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
104.00	113.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
117.00	126.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
128.00	137.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
140.00	150.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
154.00	162.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
164.00	176.00		Cum	1	12.00	1.20	1.20	1.20	0.05	0.72	
178.00	187.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
189.00	200.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
205.00	210.00		Cum	1	5.00	0.80	0.80	0.80	0.05	0.20	
		1st Cross Road (From North to South)									
4.00	12.00		Cum	1	8.00	0.50	0.50	0.50	0.05	0.20	
14.00	20.00		Cum	1	6.00	0.80	0.80	0.80	0.05	0.24	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

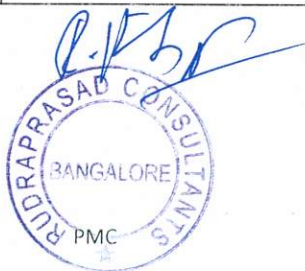
Assistant executive Engineer
Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
22.00	26.00		Cum	1	4.00	0.70	0.70	0.70	0.05	0.14	
30.00	37.00		Cum	1	7.00	0.70	0.70	0.70	0.05	0.25	
39.00	48.00		Cum	1	9.00	0.50	0.50	0.50	0.05	0.23	
50.00	56.00		Cum	1	6.00	0.80	0.80	0.80	0.05	0.24	
58.00	67.00		Cum	1	9.00	0.60	0.60	0.60	0.05	0.27	
69.00	75.00		Cum	1	6.00	0.80	0.80	0.80	0.05	0.24	
78.00	84.00		Cum	1	6.00	0.50	0.50	0.50	0.05	0.15	
		2nd Cross Road									
		(From North to South)									
5.00	12.00		Cum	1	7.00	0.60	0.60	0.60	0.05	0.21	
14.00	26.00		Cum	1	12.00	1.00	1.00	1.00	0.05	0.60	
28.00	38.00		Cum	1	10.00	0.60	0.60	0.60	0.05	0.30	
40.00	51.00		Cum	1	11.00	0.80	0.80	0.80	0.05	0.44	
55.00	65.00		Cum	1	10.00	0.80	0.80	0.80	0.05	0.40	
68.00	76.00		Cum	1	8.00	0.50	0.50	0.50	0.05	0.20	
		2nd A Cross Road									
		(From South to North)									
4.00	14.00		Cum	1	10.00	1.00	1.00	1.00	0.05	0.50	
16.00	25.00		Cum	1	9.00	0.90	0.90	0.90	0.05	0.41	
28.00	40.00		Cum	1	12.00	1.00	1.00	1.00	0.05	0.60	
		3rd Cross Road									
		(From North to South)									
2.00	6.00		Cum	1	4.00	0.50	0.50	0.50	0.05	0.10	
8.00	14.00		Cum	1	6.00	0.60	0.60	0.60	0.05	0.18	
17.00	28.00		Cum	1	11.00	0.50	0.50	0.50	0.05	0.28	
30.00	38.00		Cum	1	8.00	0.50	0.50	0.50	0.05	0.20	
43.00	51.00		Cum	1	8.00	0.90	0.90	0.90	0.05	0.36	
53.00	61.00		Cum	1	8.00	0.70	0.70	0.70	0.05	0.28	
63.00	68.00		Cum	1	5.00	1.00	1.00	1.00	0.05	0.25	
70.00	76.00		Cum	1	6.00	0.80	0.80	0.80	0.05	0.24	
78.00	83.00		Cum	1	5.00	1.10	1.10	1.10	0.05	0.28	
85.00	91.00		Cum	1	6.00	1.00	1.00	1.00	0.05	0.30	
97.00	104.00		Cum	1	7.00	1.20	1.20	1.20	0.05	0.42	
106.00	108.00		Cum	1	2.00	0.90	0.90	0.90	0.05	0.09	
		Balaji Layout									
		6th Cross Road									
		(From West to East)									
5.00	12.00		Cum	1	7.00	1.00	1.00	1.00	0.05	0.35	
15.00	25.00		Cum	1	10.00	1.30	1.30	1.30	0.05	0.65	
28.00	37.00		Cum	1	9.00	1.10	1.10	1.10	0.05	0.50	
39.00	46.00		Cum	1	7.00	1.20	1.20	1.20	0.05	0.42	
48.00	57.00		Cum	1	9.00	1.10	1.10	1.10	0.05	0.50	
59.00	63.00		Cum	1	4.00	1.00	1.00	1.00	0.05	0.20	
67.00	77.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
79.00	88.00		Cum	1	9.00	1.10	1.10	1.10	0.05	0.50	
90.00	98.00		Cum	1	8.00	1.20	1.20	1.20	0.05	0.48	
100.00	105.00		Cum	1	5.00	1.00	1.00	1.00	0.05	0.25	
107.00	117.00		Cum	1	10.00	1.30	1.30	1.30	0.05	0.65	
119.00	127.00		Cum	1	8.00	1.10	1.10	1.10	0.05	0.44	
129.00	137.00		Cum	1	8.00	1.20	1.20	1.20	0.05	0.48	

Contactor



Assistant Engineer

 Assistant Executive Engineer
 Kodigehalli Sub Division
 BBMP, Bangalore

14.14

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
139.00	148.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
150.00	155.00		Cum	1	5.00	1.00	1.00	1.00	0.05	0.25	
157.00	162.00		Cum	1	5.00	1.00	1.00	1.00	0.05	0.25	
164.00	168.00		Cum	1	4.00	1.00	1.00	1.00	0.05	0.20	
173.00	179.00		Cum	1	6.00	1.00	1.00	1.00	0.05	0.30	
180.00	185.00		Cum	1	5.00	0.80	0.80	0.80	0.05	0.20	
187.00	194.00		Cum	1	7.00	0.90	0.90	0.90	0.05	0.32	
196.00	204.00		Cum	1	8.00	1.20	1.20	1.20	0.05	0.48	
206.00	214.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
216.00	225.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
227.00	234.00		Cum	1	7.00	1.20	1.20	1.20	0.05	0.42	
236.00	247.00		Cum	1	11.00	1.30	1.30	1.30	0.05	0.72	
250.00	260.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
262.00	274.00		Cum	1	12.00	1.20	1.20	1.20	0.05	0.72	
276.00	288.00		Cum	1	12.00	1.30	1.30	1.30	0.05	0.78	
290.00	297.00		Cum	1	7.00	1.10	1.10	1.10	0.05	0.39	
299.00	309.00		Cum	1	10.00	1.30	1.30	1.30	0.05	0.65	
311.00	321.00		Cum	1	10.00	1.30	1.30	1.30	0.05	0.65	
323.00	332.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
334.00	348.00		Cum	1	14.00	1.30	1.30	1.30	0.05	0.91	
350.00	365.00		Cum	1	15.00	1.30	1.30	1.30	0.05	0.98	
		Sarovara Layout									
		AMCO Layout 'A Block									
		1st Main Road									
		(From South to North)									
81.00	92.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
94.00	104.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
106.00	115.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
117.00	125.00		Cum	1	8.00	1.20	1.20	1.20	0.05	0.48	
126.00	132.00		Cum	1	6.00	1.20	1.20	1.20	0.05	0.36	
134.00	141.00		Cum	1	7.00	1.00	1.00	1.00	0.05	0.35	
143.00	152.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
154.00	163.00		Cum	1	9.00	1.10	1.10	1.10	0.05	0.49	
165.00	176.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
178.00	187.00		Cum	1	9.00	1.10	1.10	1.10	0.05	0.50	
189.00	199.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
201.00	210.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
213.00	223.00		Cum	1	10.00	1.30	1.30	1.30	0.05	0.65	
226.00	238.00		Cum	1	12.00	1.20	1.20	1.20	0.05	0.72	
240.00	250.00		Cum	1	10.00	1.30	1.30	1.30	0.05	0.65	
255.00	262.00		Cum	1	7.00	1.20	1.20	1.20	0.05	0.42	
265.00	278.00		Cum	1	13.00	1.00	1.00	1.00	0.05	0.65	
279.00	292.00		Cum	1	13.00	1.00	1.00	1.00	0.05	0.65	
		1st Cross Road									
		(From East to West)									
4.00	10.00		Cum	1	6.00	0.90	0.90	0.90	0.05	0.27	
12.00	18.00		Cum	1	6.00	0.90	0.90	0.90	0.05	0.27	
20.00	30.00		Cum	1	10.00	1.30	1.30	1.30	0.05	0.65	
32.00	39.00		Cum	1	7.00	1.20	1.20	1.20	0.05	0.42	
41.00	50.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	

23.03

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP Bangalore

Assistant Executive Engineer

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		2nd Cross Road (From East to West)									
3.00	9.00		Cum	1	6.00	1.00	1.00	1.00	0.05	0.30	
12.00	23.00		Cum	1	11.00	1.20	1.20	1.20	0.05	0.66	
25.00	34.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
36.00	44.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
46.00	51.00		Cum	1	5.00	0.70	0.70	0.70	0.05	0.18	
		Shanthivana Layout									
		1st Cross Road (From West to East)									
2.00	12.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
14.00	24.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
26.00	36.00		Cum	1	10.00	1.30	1.30	1.30	0.05	0.65	
38.00	50.00		Cum	1	12.00	1.30	1.30	1.30	0.05	0.78	
52.00	64.00		Cum	1	12.00	1.20	1.20	1.20	0.05	0.72	
66.00	76.00		Cum	1	10.00	1.30	1.30	1.30	0.05	0.65	
78.00	90.00		Cum	1	12.00	1.30	1.30	1.30	0.05	0.78	
92.00	105.00		Cum	1	13.00	1.00	1.00	1.00	0.05	0.65	
107.00	120.00		Cum	1	13.00	1.30	1.30	1.30	0.05	0.85	
122.00	132.00		Cum	1	10.00	1.20	1.20	1.20	0.05	0.60	
134.00	145.00		Cum	1	11.00	1.30	1.30	1.30	0.05	0.72	
147.00	156.00		Cum	1	9.00	1.00	1.00	1.00	0.05	0.45	
158.00	166.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
168.00	178.00		Cum	1	10.00	1.30	1.30	1.30	0.05	0.65	
180.00	188.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
190.00	196.00		Cum	1	6.00	1.00	1.00	1.00	0.05	0.30	
198.00	207.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
209.00	218.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
224.00	232.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
234.00	240.00		Cum	1	6.00	1.00	1.00	1.00	0.05	0.30	
242.00	250.00		Cum	1	8.00	1.20	1.20	1.20	0.05	0.48	
252.00	258.00		Cum	1	6.00	1.00	1.00	1.00	0.05	0.30	
260.00	264.00		Cum	1	4.00	1.00	1.00	1.00	0.05	0.20	
266.00	275.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
277.00	288.00		Cum	1	11.00	1.10	1.10	1.10	0.05	0.61	
290.00	296.00		Cum	1	6.00	1.00	1.00	1.00	0.05	0.30	
298.00	306.00		Cum	1	8.00	1.10	1.10	1.10	0.05	0.44	
308.00	316.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
318.00	330.00		Cum	1	12.00	1.30	1.30	1.30	0.05	0.78	
332.00	345.00		Cum	1	13.00	1.30	1.30	1.30	0.05	0.85	
347.00	356.00		Cum	1	9.00	1.10	1.10	1.10	0.05	0.50	
358.00	367.00		Cum	1	9.00	1.20	1.20	1.20	0.05	0.54	
369.00	380.00		Cum	1	11.00	1.30	1.30	1.30	0.05	0.72	
382.00	395.00		Cum	1	13.00	1.30	1.30	1.30	0.05	0.85	
397.00	410.00		Cum	1	13.00	1.30	1.30	1.30	0.05	0.85	
		Road Cut									
		Devi Nagar(Lottegollahalli Layout)									
		6th Cross Road (From East to West)									
4.20	12.00		Cum	1	7.80	1.20	1.20	1.20	0.05	0.47	
15.00	18.80		Cum	1	3.80	3.80	3.80	3.80	0.05	0.72	

Contactor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

23.17

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
21.00	27.80		Cum	1	6.80	1.00	1.00	1.00	0.05	0.34	
32.60	42.60		Cum	1	10.00	1.25	1.25	1.25	0.05	0.63	
47.60	57.40		Cum	1	9.80	1.10	1.10	1.10	0.05	0.54	
64.30	71.00		Cum	1	6.70	1.60	1.60	1.60	0.05	0.54	
77.60	80.00		Cum	1	2.40	1.35	1.35	1.35	0.05	0.16	
83.40	90.20		Cum	1	6.80	1.00	1.00	1.00	0.05	0.34	
93.60	103.20		Cum	1	9.60	0.90	0.90	0.90	0.05	0.43	
107.80	116.90		Cum	1	9.10	1.40	1.40	1.40	0.05	0.64	
124.30	131.70		Cum	1	7.40	1.25	1.25	1.25	0.05	0.46	
138.40	147.00		Cum	1	8.60	1.35	1.35	1.35	0.05	0.58	
152.80	163.10		Cum	1	10.30	1.10	1.10	1.10	0.05	0.57	
		6th A Cross Road (From West to East)									
3.00	6.00		Cum	1	3.00	3.00	3.00	3.00	0.05	0.45	
		(From South to North)									
2.30	6.40		Cum	1	4.10	2.20	2.20	2.20	0.05	0.45	
9.00	13.40		Cum	1	4.40	2.60	2.60	2.60	0.05	0.57	
17.90	27.60		Cum	1	9.70	2.00	2.00	2.00	0.05	0.97	
36.20	44.20		Cum	1	8.00	1.35	1.35	1.35	0.05	0.54	
45.00	50.70		Cum	1	5.70	2.00	2.00	2.00	0.05	0.57	
50.70	60.00		Cum	1	9.30	1.80	1.80	1.80	0.05	0.84	
62.30	71.20		Cum	1	8.90	1.30	1.30	1.30	0.05	0.58	
77.80	88.90		Cum	1	11.10	1.70	1.70	1.70	0.05	0.94	
93.40	103.80		Cum	1	10.40	1.40	1.40	1.40	0.05	0.73	
107.00	119.00		Cum	1	12.00	1.60	1.60	1.60	0.05	0.96	
121.00	133.20		Cum	1	12.20	1.40	1.40	1.40	0.05	0.85	
137.00	141.70		Cum	1	4.70	1.00	1.00	1.00	0.05	0.23	
		Devi Nagar Main Road (From West to East)									
2.50	11.00		Cum	1	8.50	1.70	1.70	1.70	0.05	0.72	
16.80	26.40		Cum	1	9.60	2.00	2.00	2.00	0.05	0.96	
33.20	43.50		Cum	1	10.30	1.90	1.90	1.90	0.05	0.98	
47.00	58.00		Cum	1	11.00	2.30	2.30	2.30	0.05	1.27	
63.00	71.00		Cum	1	8.00	1.60	1.60	1.60	0.05	0.64	
77.00	87.00		Cum	1	10.00	1.45	1.45	1.45	0.05	0.73	
93.50	103.00		Cum	1	9.50	1.80	1.80	1.80	0.05	0.86	
107.00	118.00		Cum	1	11.00	2.20	2.20	2.20	0.05	1.21	
123.00	134.00		Cum	1	11.00	2.00	2.00	2.00	0.05	1.10	
137.60	149.50		Cum	1	11.90	1.90	1.90	1.90	0.05	1.13	
151.00	163.40		Cum	1	12.40	1.60	1.60	1.60	0.05	0.99	
165.00	180.00		Cum	1	15.00	1.55	1.55	1.55	0.05	1.16	
183.00	194.30		Cum	1	11.30	1.30	1.30	1.30	0.05	0.73	
196.50	210.00		Cum	1	13.50	1.40	1.40	1.40	0.05	0.95	
212.30	225.00		Cum	1	12.70	1.25	1.25	1.25	0.05	0.79	
227.00	237.20		Cum	1	10.20	1.80	1.80	1.80	0.05	0.92	
237.20	239.00		Cum	1	1.80	2.00	2.00	2.00	0.05	0.18	
239.00	241.50		Cum	1	2.50	1.20	1.20	1.20	0.05	0.15	
		Muneshwara Layout 1st Main Road									
0.00	3.20		Cum	1	3.20	1.10	1.10	1.10	0.05	0.18	
7.00	15.00		Cum	1	8.00	1.30	1.30	1.30	0.05	0.52	

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
18.00	28.40		Cum	1	10.40	0.90	0.90	0.90	0.05	0.47	
36.00	45.00		Cum	1	9.00	0.75	0.75	0.75	0.05	0.34	
47.80	57.90		Cum	1	10.10	1.60	1.60	1.60	0.05	0.81	
63.70	72.30		Cum	1	8.60	1.20	1.20	1.20	0.05	0.52	
78.90	88.00		Cum	1	9.10	1.70	1.70	1.70	0.05	0.77	
93.60	103.70		Cum	1	10.10	1.20	1.20	1.20	0.05	0.61	
111.00	120.00		Cum	1	9.00	1.45	1.45	1.45	0.05	0.65	
127.00	135.00		Cum	1	8.00	1.65	1.65	1.65	0.05	0.66	
138.90	149.00		Cum	1	10.10	1.80	1.80	1.80	0.05	0.91	
154.70	162.60		Cum	1	7.90	1.70	1.70	1.70	0.05	0.67	
168.90	177.50		Cum	1	8.60	1.90	1.90	1.90	0.05	0.82	
180.00	184.70		Cum	1	4.70	1.60	1.60	1.60	0.05	0.38	
184.70	186.20		Cum	1	1.50	1.70	1.70	1.70	0.05	0.13	
186.20	195.00		Cum	1	8.80	1.60	1.60	1.60	0.05	0.70	
197.00	208.90		Cum	1	11.90	1.40	1.40	1.40	0.05	0.83	
213.00	223.60		Cum	1	10.60	1.25	1.25	1.25	0.05	0.66	
227.00	237.80		Cum	1	10.80	1.30	1.30	1.30	0.05	0.70	
242.60	251.00		Cum	1	8.40	1.40	1.40	1.40	0.05	0.59	
257.00	267.60		Cum	1	10.60	1.60	1.60	1.60	0.05	0.85	
273.00	281.60		Cum	1	8.60	1.20	1.20	1.20	0.05	0.52	
286.00	293.70		Cum	1	7.70	0.90	0.90	0.90	0.05	0.35	
293.70	298.70		Cum	1	5.00	1.90	1.90	1.90	0.05	0.48	
298.70	300.00		Cum	1	1.30	0.90	0.90	0.90	0.05	0.06	
303.60	313.80		Cum	1	10.20	1.40	1.40	1.40	0.05	0.71	
317.00	328.70		Cum	1	11.70	1.30	1.30	1.30	0.05	0.76	
332.40	342.60		Cum	1	10.20	1.15	1.15	1.15	0.05	0.59	
348.90	358.00		Cum	1	9.10	1.35	1.35	1.35	0.05	0.61	
360.00	363.50		Cum	1	3.50	2.00	2.00	2.00	0.05	0.35	
363.50	372.30		Cum	1	8.80	1.70	1.70	1.70	0.05	0.75	
374.00	386.00		Cum	1	12.00	1.50	1.50	1.50	0.05	0.90	
387.30	390.00		Cum	1	2.70	2.00	2.00	2.00	0.05	0.27	
		Tata Nagar									
		1st Main Road									
		(From South to North)									
3.00	13.40		Cum	1	10.40	1.20	1.20	1.20	0.05	0.62	
18.00	29.50		Cum	1	11.50	1.90	1.90	1.90	0.05	1.09	
29.50	47.20	No Work	Cum	1	0.00	0.00	0.00	0.00	0.05	0.00	
51.00	58.70		Cum	1	7.70	1.50	1.50	1.50	0.05	0.58	
62.70	73.80		Cum	1	11.10	1.70	1.70	1.70	0.05	0.94	
77.00	88.90		Cum	1	11.90	1.90	1.90	1.90	0.05	1.13	
92.60	103.50		Cum	1	10.90	1.35	1.35	1.35	0.05	0.74	
108.90	120.00		Cum	1	11.10	1.60	1.60	1.60	0.05	0.89	
123.60	134.50		Cum	1	10.90	1.80	1.80	1.80	0.05	0.98	
137.80	148.90		Cum	1	11.10	1.55	1.55	1.55	0.05	0.86	
150.30	158.50		Cum	1	8.20	1.70	1.70	1.70	0.05	0.70	
158.50	165.30		Cum	1	6.80	2.00	2.00	2.00	0.05	0.68	
168.00	179.00		Cum	1	11.00	1.80	1.80	1.80	0.05	0.99	
180.30	189.60		Cum	1	9.30	1.90	1.90	1.90	0.05	0.88	
189.60	193.50		Cum	1	3.90	2.00	2.00	2.00	0.05	0.39	

29.87

Contactor



Assistant Engineer

Assistant executive Engineer

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		1st Cross Road (West to East) (From 5th Main to Rohitha Garden Apartment)									
0.00	4.00		Cum	1	4.00	2.00	2.00	2.00	0.05	0.40	
6.00	12.50		Cum	1	6.50	1.80	1.80	1.80	0.05	0.59	
15.00	22.00		Cum	1	7.00	1.90	1.90	1.90	0.05	0.67	
24.10	30.00		Cum	1	5.90	1.65	1.65	1.65	0.05	0.49	
32.40	38.10		Cum	1	5.70	1.50	1.50	1.50	0.05	0.43	
38.10	46.00		Cum	1	7.90	1.20	1.20	1.20	0.05	0.47	
48.90	58.00		Cum	1	9.10	1.30	1.30	1.30	0.05	0.59	
60.00	67.00		Cum	1	7.00	1.65	1.65	1.65	0.05	0.58	
69.00	75.00		Cum	1	6.00	1.30	1.30	1.30	0.05	0.39	
77.00	83.50		Cum	1	6.50	2.00	2.00	2.00	0.05	0.65	
		Kote Layout(Sapthagiri Hall) Opposite Rohitha Gardens Appartment 1st Cross Road (From West to East)									
2.60	12.60		Cum	1	10.00	1.10	1.10	1.10	0.05	0.55	
17.80	27.60		Cum	1	9.80	1.60	1.60	1.60	0.05	0.78	
33.70	43.50		Cum	1	9.80	1.40	1.40	1.40	0.05	0.69	
47.00	56.90		Cum	1	9.90	1.15	1.15	1.15	0.05	0.57	
62.00	74.00		Cum	1	12.00	1.85	1.85	1.85	0.05	1.11	
75.00	87.00		Cum	1	12.00	1.10	1.10	1.10	0.05	0.66	
87.00	90.00		Cum	1	3.00	2.00	2.00	2.00	0.05	0.30	
92.30	102.00		Cum	1	9.70	1.80	1.80	1.80	0.05	0.87	
107.00	118.00		Cum	1	11.00	1.35	1.35	1.35	0.05	0.74	
120.00	129.20		Cum	1	9.20	1.75	1.75	1.75	0.05	0.81	
129.20	135.00		Cum	1	5.80	2.00	2.00	2.00	0.05	0.58	
136.70	148.70		Cum	1	12.00	1.25	1.25	1.25	0.05	0.75	
152.60	163.00		Cum	1	10.40	1.15	1.15	1.15	0.05	0.60	
167.00	179.80		Cum	1	12.80	1.05	1.05	1.05	0.05	0.67	
180.00	195.00		Cum	1	15.00	1.40	1.40	1.40	0.05	1.05	
195.00	209.00		Cum	1	14.00	1.30	1.30	1.30	0.05	0.91	
211.00	221.50		Cum	1	10.50	0.90	0.90	0.90	0.05	0.47	
		1st Cross Road (From North to South)									
4.60	13.40		Cum	1	8.80	1.10	1.10	1.10	0.05	0.48	
15.00	17.10		Cum	1	2.10	1.05	1.05	1.05	0.05	0.11	
17.10	22.80		Cum	1	5.70	1.20	1.20	1.20	0.05	0.34	
22.80	30.00		Cum	1	7.20	0.90	0.90	0.90	0.05	0.32	
34.30	41.00		Cum	1	6.70	0.75	0.75	0.75	0.05	0.25	
47.60	53.20		Cum	1	5.60	0.90	0.90	0.90	0.05	0.25	
54.00	60.00		Cum	1	6.00	0.90	0.90	0.90	0.05	0.27	
63.00	71.60		Cum	1	8.60	0.75	0.75	0.75	0.05	0.32	
79.00	85.20		Cum	1	6.20	1.00	1.00	1.00	0.05	0.31	
		2nd Cross Road (From North to South)									
3.00	12.00		Cum	1	9.00	1.50	1.50	1.50	0.05	0.68	
18.90	27.60		Cum	1	8.70	1.30	1.30	1.30	0.05	0.57	

Contractor



Assistant Engineer

Assistant executive Engineer

Kodigehalli Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
33.60	42.50		Cum	1	8.90	1.70	1.70	1.70	0.05	0.76	
48.90	56.30		Cum	1	7.40	1.40	1.40	1.40	0.05	0.52	
62.80	71.60		Cum	1	8.80	1.00	1.00	1.00	0.05	0.44	
75.00	82.10		Cum	1	7.10	0.65	0.65	0.65	0.05	0.23	
		2nd A Cross Road (From South to North)									
3.80	13.40		Cum	1	9.60	1.60	1.60	1.60	0.05	0.77	
16.70	25.90		Cum	1	9.20	1.70	1.70	1.70	0.05	0.78	
37.00	44.90		Cum	1	7.90	1.10	1.10	1.10	0.05	0.43	
		3rd Cross Road (From North to South)									
0.00	4.20		Cum	1	4.20	1.90	1.90	1.90	0.05	0.40	
7.00	15.00		Cum	1	8.00	1.10	1.10	1.10	0.05	0.44	
21.00	28.50		Cum	1	7.50	1.60	1.60	1.60	0.05	0.60	
34.50	41.00		Cum	1	6.50	1.50	1.50	1.50	0.05	0.49	
46.00	52.20		Cum	1	6.20	1.40	1.40	1.40	0.05	0.43	
53.00	60.00		Cum	1	7.00	0.65	0.65	0.65	0.05	0.23	
62.00	67.30		Cum	1	5.30	0.75	0.75	0.75	0.05	0.20	
69.00	70.60		Cum	1	1.60	0.90	0.90	0.90	0.05	0.07	
73.00	81.00		Cum	1	8.00	1.00	1.00	1.00	0.05	0.40	
85.00	89.00		Cum	1	4.00	1.10	1.10	1.10	0.05	0.22	
90.00	92.10		Cum	1	2.10	0.90	0.90	0.90	0.05	0.09	
92.10	95.30	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.05	0.00	
98.00	103.40		Cum	1	5.40	1.40	1.40	1.40	0.05	0.38	
107.80	108.90		Cum	1	1.10	1.70	1.70	1.70	0.05	0.09	
		Balaji Layout 6th Cross Road (From West to East)									
0.00	15.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
15.00	30.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
30.00	45.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
45.00	47.80		Cum	1	2.80	1.50	1.50	1.50	0.05	0.21	
47.80	56.10		Cum	1	8.30	1.50	1.50	1.50	0.05	0.62	
56.10	63.90		Cum	1	7.80	1.50	1.50	1.50	0.05	0.59	
63.90	65.50	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.05	0.00	
65.50	75.00		Cum	1	9.50	1.50	1.50	1.50	0.05	0.71	
75.00	90.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
90.00	94.50		Cum	1	4.50	1.50	1.50	1.50	0.05	0.34	
94.50	105.00		Cum	1	10.50	1.50	1.50	1.50	0.05	0.79	
105.00	120.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
120.00	122.00		Cum	1	2.00	1.50	1.50	1.50	0.05	0.15	
122.00	135.00		Cum	1	13.00	1.50	1.50	1.50	0.05	0.98	
135.00	150.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
150.00	154.00		Cum	1	4.00	1.50	1.50	1.50	0.05	0.30	
154.00	163.70		Cum	1	9.70	1.50	1.50	1.50	0.05	0.73	
163.70	169.70		Cum	1	6.00	1.50	1.50	1.50	0.05	0.45	
169.70	171.20	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.05	0.00	
171.20	180.00		Cum	1	8.80	1.50	1.50	1.50	0.05	0.66	
180.00	181.80		Cum	1	1.80	1.50	1.50	1.50	0.05	0.14	
181.80	190.00		Cum	1	8.20	1.50	1.50	1.50	0.05	0.61	
190.00	205.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
205.00	216.10		Cum	1	11.10	1.50	1.50	1.50	0.05	0.83	
216.10	231.10		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
231.10	235.00		Cum	1	3.90	1.50	1.50	1.50	0.05	0.29	
235.00	250.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
250.00	265.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
265.00	280.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
280.00	295.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
295.00	300.00		Cum	1	5.00	1.50	1.50	1.50	0.05	0.38	
300.00	315.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
315.00	330.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
330.00	345.00		Cum	1	15.00	1.50	1.50	1.50	0.05	1.13	
345.00	360.00		Cum	1	15.00	1.80	1.80	1.80	0.05	1.35	
360.00	369.00		Cum	1	9.00	1.80	1.80	1.80	0.05	0.81	
		Sarovara Layout									
		AMCO Layout 'A' Block									
		1st Main Road									
0.00	0.00	(From South to North)									
0.00	15.00		Cum	1	15.00	8.40	6.80	7.60	0.05	5.70	
15.00	29.20		Cum	1	14.20	6.80	6.90	6.85	0.05	4.86	
29.20	30.30	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.05	0.00	
30.30	45.00		Cum	1	14.70	6.85	6.70	6.78	0.05	4.98	
45.00	60.00		Cum	1	15.00	6.70	6.60	6.65	0.05	4.99	
60.00	75.00		Cum	1	15.00	6.60	6.40	6.50	0.05	4.88	
75.00	79.70		Cum	1	4.70	6.40	5.75	6.08	0.05	1.43	
79.70	90.00		Cum	1	10.30	2.50	2.50	2.50	0.05	1.29	
90.00	105.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
105.00	108.50		Cum	1	3.50	2.50	2.50	2.50	0.05	0.81	
108.50	118.70		Cum	1	10.20	2.50	2.50	2.50	0.05	1.28	
118.70	124.80		Cum	1	6.10	2.50	2.50	2.50	0.05	0.76	
124.80	135.00		Cum	1	10.20	2.50	2.50	2.50	0.05	1.28	
135.00	150.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
150.00	165.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
165.00	180.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
180.00	195.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
195.00	210.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
210.00	225.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
225.00	240.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
240.00	255.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
255.00	270.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
270.00	285.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
285.00	291.50		Cum	1	6.50	2.50	2.50	2.50	0.05	0.81	
291.50	298.00		Cum	1	6.50	2.50	2.50	2.50	0.05	0.81	
		1st Cross Road									
		(From East to West)									
3.40	13.70		Cum	1	10.30	1.60	1.60	1.60	0.05	0.82	
15.00	17.20		Cum	1	2.20	2.00	2.00	2.00	0.05	0.22	
18.90	28.00		Cum	1	9.10	1.40	1.40	1.40	0.05	0.64	
34.60	41.00		Cum	1	6.40	1.50	1.50	1.50	0.05	0.48	
41.00	50.20		Cum	1	9.20	1.30	1.30	1.30	0.05	0.60	

69.54

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
		2nd Cross Road (From East to West)									
3.60	12.80		Cum	1	9.20	1.30	1.30	1.30	0.05	0.60	
17.80	27.90		Cum	1	10.10	1.70	1.70	1.70	0.05	0.86	
32.00	41.20		Cum	1	9.20	1.50	1.50	1.50	0.05	0.69	
45.00	50.20		Cum	1	5.20	2.00	2.00	2.00	0.05	0.52	
50.20	52.80		Cum	1	2.60	1.00	1.00	1.00	0.05	0.13	
		Shanthivana Layout 1st Cross Road (From West to East)									
0.00	15.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
15.00	30.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
30.00	45.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
45.00	60.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
60.00	63.30		Cum	1	3.30	2.50	2.50	2.50	0.05	0.41	
63.30	75.00		Cum	1	11.70	2.50	2.50	2.50	0.05	1.46	
75.00	90.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
90.00	105.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
105.00	120.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
120.00	132.90		Cum	1	12.90	2.50	2.50	2.50	0.05	1.61	
132.90	147.10		Cum	1	14.20	2.50	2.50	2.50	0.05	1.78	
147.10	160.00		Cum	1	12.90	2.50	2.50	2.50	0.05	1.61	
160.00	165.00		Cum	1	5.00	2.50	2.50	2.50	0.05	0.63	
165.00	180.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
180.00	195.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
195.00	198.80		Cum	1	3.80	2.50	2.50	2.50	0.05	0.48	
198.80	210.00		Cum	1	11.20	2.50	2.50	2.50	0.05	0.40	
210.00	219.70		Cum	1	9.70	2.50	2.50	2.50	0.05	0.40	
219.70	222.20	Culvert	Cum	1	0.00	0.00	0.00	0.00	0.05	0.00	
222.20	225.00		Cum	1	2.80	2.50	2.50	2.50	0.05	0.35	
225.00	240.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
240.00	249.60		Cum	1	9.60	2.50	2.50	2.50	0.05	1.20	
249.60	257.30		Cum	1	7.70	2.50	2.50	2.50	0.05	0.96	
257.30	260.00		Cum	1	2.70	2.50	2.50	2.50	0.05	0.34	
260.00	275.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
275.00	292.00		Cum	1	17.00	2.50	2.50	2.50	0.05	2.13	
292.00	297.10		Cum	1	5.10	2.50	2.50	2.50	0.05	0.64	
297.10	300.00		Cum	1	2.90	2.50	2.50	2.50	0.05	0.36	
300.00	315.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
315.00	330.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
330.00	345.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
345.00	360.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
360.00	375.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
375.00	390.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
390.00	405.00		Cum	1	15.00	2.50	2.50	2.50	0.05	1.88	
405.00	414.50		Cum	1	9.50	2.50	2.50	2.50	0.05	1.19	
		Impact Collage 1st Cross road South To North									
2.00	15.00		Cum	1	13.00	2.00	2.00	2.00	0.05	1.30	
17.00	30.00		Cum	1	13.00	2.00	2.00	2.00	0.05	1.30	
32.00	45.00		Cum	1	13.00	2.00	2.00	2.00	0.05	1.30	

Contractor



Assistant Engineer

 Assistant Executive Engineer
 Kodigehalli Sub Division
 BBMP, Bangalore

58.20

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
47.00	60.00		Cum	1	13.00	2.00	2.00	2.00	0.05	1.30	
62.00	75.00		Cum	1	13.00	2.00	2.00	2.00	0.05	1.30	
77.00	90.00		Cum	1	13.00	2.00	2.00	2.00	0.05	1.30	
91.00	103.00		Cum	1	12.00	2.00	2.00	2.00	0.05	1.20	
105.00	112.00		Cum	1	7.00	1.40	1.40	1.40	0.05	0.49	
		2nd Cross Road (North To South)									
0.00	10.00		Cum	1	10.00	2.00	2.00	2.00	0.05	1.00	
12.00	20.00		Cum	1	8.00	2.00	2.00	2.00	0.05	0.80	
22.00	29.00		Cum	1	7.00	2.00	2.00	2.00	0.05	0.70	
31.00	39.00		Cum	1	8.00	2.00	2.00	2.00	0.05	0.80	
40.00	45.00		Cum	1	5.00	1.80	1.80	1.80	0.05	0.45	
46.00	55.00		Cum	1	9.00	2.00	2.00	2.00	0.05	0.90	
56.00	66.00		Cum	1	10.00	2.00	2.00	2.00	0.05	1.00	
67.00	75.00		Cum	1	8.00	2.00	2.00	2.00	0.05	0.80	
77.00	88.00		Cum	1	11.00	2.00	2.00	2.00	0.05	1.10	
89.00	99.00		Cum	1	10.00	2.00	2.00	2.00	0.05	1.00	
		3rd Cross Road (South To North)									
0.00	14.00		Cum	1	14.00	2.00	2.00	2.00	0.05	1.40	
16.00	24.00		Cum	1	8.00	2.00	2.00	2.00	0.05	0.80	
26.00	34.00		Cum	1	8.00	2.00	2.00	2.00	0.05	0.80	
36.00	45.00		Cum	1	9.00	2.00	2.00	2.00	0.05	0.90	
47.00	60.00		Cum	1	13.00	2.00	2.00	2.00	0.05	1.30	
62.00	71.00		Cum	1	9.00	2.00	2.00	2.00	0.05	0.90	
72.00	83.00		Cum	1	11.00	2.00	2.00	2.00	0.05	1.10	
85.00	90.00		Cum	1	5.00	1.80	1.80	1.80	0.05	0.45	
91.00	96.00		Cum	1	5.00	1.60	1.60	1.60	0.05	0.40	
		Impact Collage Main Road (West To East)									
0.00	12.00		Cum	1	12.00	2.60	2.60	2.60	0.05	1.56	
14.00	24.00		Cum	1	10.00	2.50	2.50	2.50	0.05	1.25	
25.00	35.00		Cum	1	10.00	2.50	2.50	2.50	0.05	1.25	
36.00	45.00		Cum	1	9.00	2.50	2.50	2.50	0.05	1.13	
46.00	60.00		Cum	1	14.00	2.50	2.50	2.50	0.05	1.75	
61.00	75.00		Cum	1	14.00	2.50	2.50	2.50	0.05	1.75	
76.00	90.00		Cum	1	14.00	2.50	2.50	2.50	0.05	1.75	
91.00	105.00		Cum	1	14.00	2.60	2.60	2.60	0.05	1.82	
106.00	117.00		Cum	1	11.00	2.50	2.50	2.50	0.05	1.38	
118.00	127.00		Cum	1	9.00	2.50	2.50	2.50	0.05	1.13	
128.00	140.00		Cum	1	12.00	2.60	2.60	2.60	0.05	1.56	
141.00	149.00		Cum	1	8.00	2.50	2.50	2.50	0.05	1.00	
		Thindlu S.N.R Residency Road (North To South)									
2.00	12.00		Cum	1	10.00	1.70	1.70	1.70	0.05	0.85	
16.00	24.00		Cum	1	8.00	1.80	1.80	1.80	0.05	0.72	
29.00	41.00		Cum	1	12.00	1.90	1.90	1.90	0.05	1.14	
43.00	53.00		Cum	1	10.00	2.00	2.00	2.00	0.05	1.00	
55.00	65.00		Cum	1	10.00	2.10	2.10	2.10	0.05	1.05	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length (m)	Breadth			Depth (m)	Quantity	Remark
From	To					B1	B2	Avg B			
67.00	76.00		Cum	1	9.00	1.90	1.90	1.90	0.05	0.86	
80.00	89.00		Cum	1	9.00	1.40	1.40	1.40	0.05	0.63	
		Anganawadi School Opp Road									
		(South To North)									
2.00	10.00		Cum	1	8.00	1.80	1.80	1.80	0.05	0.72	
12.00	22.00		Cum	1	10.00	1.50	1.50	1.50	0.05	0.75	
24.00	32.00		Cum	1	8.00	1.70	1.70	1.70	0.05	0.68	
34.00	45.00		Cum	1	11.00	2.00	2.00	2.00	0.05	1.10	
47.00	60.00		Cum	1	13.00	2.10	2.10	2.10	0.05	1.37	
65.00	73.00		Cum	1	8.00	1.90	1.90	1.90	0.05	0.76	
76.00	80.00		Cum	1	4.00	1.20	1.20	1.20	0.05	0.24	
Total Executed Quantity										402.87	
Qty Carried to Summary										402.87	

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE											
PACKAGE NO.03 (CONSISTS OF 5 WORKS)											
PRE MEASUREMENT SHEET											
Second and Part Bill											
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remark
From	To				(m)	B1	B2	Avg B	(m)		
Item no.25		Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 250 t.km									
Measurements taken on		15/12/22, 27/12/22, 08/02/23, 20/02/23									
		Qty vide from 03+14	t.km		2747.00		1.28			3516.16	
Total Executed Quantity										3516.16	
Qty Carried to Summary										3516.16	

Contractor



Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
20/02/23